PROGRESS REPORT

OF THE

SUPERINTENDENT,

ARCHÆOLOGICAL SURVEY OF INDIA,

MUHAMMADAN AND BRITISH MONUMENTS,

NORTHERN CIRCLE,

For the years ending 31st March, 1917.

Ditto ditto, 1918.

Ditto ditto, 1919.

ALLAHABAD:

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PREFACE.

A few words of explanation appear to be necessary to explain the late arrival of this publication before those officers whom it may concern officially and the general public who may be interested in it.

In order to cut down expenditure as much as possible it was decided by the Government that the Annual Progress Report of this circle should be produced only in an abridged form; and in this form therefore it has appeared for the last three years. It was felt, however, that a *full* record of work done in this circle was necessary for reference and the Government on being approached has agreed to the publication of this report with its usual appendices.

To ensure the reports for three years appearing simultaneously they are published in one volume, which contains a complete survey of the various spheres of work undertaken in the office and generally all over in the circle, together with full lists of Conservation works carried out, photographs taken and drawings plotted.

The greater portion of this report was prepared by Mr. J. A. Page, but certain paragraphs have been added by the undersigned in order to complete it.

AGRA :
The 13th April, 1920.

J. F. BLAKISTON,
Superintendent, Archæological Survey of India,
Northern Circle,
Muhammadan and British Monuments.

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ANNUAL PROGRESS R PORT

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NORTHERN CIRCLE

For the year ending 31st March, 1917.

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1. Year's work and office routine.—(*a*) Rupees 1,12,712 were spent in this circle on the conservation of Muhammadan and British monuments during the year under report, as against Rs. 1,51,533 in the previous year. Of this sum Rs. 42,215 (Rs. 7,677 on special and Rs. 34,538 on annual repairs) were expended in the United Provinces, Rs. 29,376 (Rs. 15,316 on special and Rs. 14,061 on annual repairs) in the Punjab, and Rs. 41,121 (Rs. 16,988 on special and Rs. 24,133 on annual repairs) in the Province of Dehli (Appendix A).

(*b*) The office of the Superintendent, Muhammadan and British monuments, Northern circle, was held throughout the year under report by Mr. J. A. Page, A.R.I.B.A., officiating for Mr. J. F. Blakiston, who was appointed Superintendent, *vice* the late Mr. Gordon Sanderson, from the afternoon of the 26th January, 1916, and whose services have been transferred temporarily to the Army Department.

(*c*) Detailed particulars relative to conservation notes prepared and issued, proposals made for the notification of ancient buildings as "protected monuments" under the Ancient Monuments Preservation Act of 1904, etc., etc., are given in paragraphs 6, 8, 9 and 10.

(*d*) Designs have been prepared, and are now being carried into effect, for the appropriate lay out of the Mughal gardens at Shalimar, Lahore, and of the forecourt approach of Akbar's tomb at Sikandarah. A scheme for the formal planting of trees in the Delhi Fort gardens was also prepared, and the work has been put in hand.

A design and complete working drawings have further been prepared for a receptacle of saracenic character to contain an illuminated album which it is proposed to instal at Akbar's tomb, Sikandarah, to record particulars of the several gifts made by private donors in connection with the conservation of and decorations to the tomb.

(*e*) In addition to the above several matters of a special nature were dealt with.

Thus, a set of sketch designs for a Buddhist Chaitya and *vihara*, to be erected in Calcutta to enshrine certain of the Taxila relics presented to the Buddhist community there, was supplied to the Director-General of Archæology in India.

Architectural designs were also supplied to the Western Circle for a commemorative *Chattri* and inscribed tablet to mark the site of the tomb of the Bijapuri Commander-Afzal Khan, who was assassinated by the Mahratta Shivaji at Pratapgad, in the Deccan, in 1659 A. D.; and, again, a design for an inscribed tablet, in renaissance lettering, was prepared for the tomb in the English cemetery at Surat, believed to be that of Gerald Aungier, a President of Surat, and Governor of Bombay under the East India Company, who died on June 30th, 1677 A. D.

Designs and working drawings, again, were also supplied to the Director-General of Archæology in India for suitable buttresses of appropriate Mughal character required in connection with the conservation of the Jama Masjid at Srinagar, Kashmir.

Designs were also supplied to the Director-General of Archæology in India for a jali-screen railing to enclose the grave of Sir Alexander Pinhey at Hyderabad Deccan, as well as a sketch for a memorial sun-dial to be erected by private subscription at the Qutb, Delhi, in memory of the late Lieut. Gordon Sanderson, I.A.R.O., Superintendent of this circle, who died of wounds in France in October, 1915.

(*f*) *Visit of His Excellency the Viceroy to Agra.*—During the month of November, 1916 I had the honour of attending His Excellency the Viceroy on his visits to the principal archæological buildings in my charge at Agra, including the Taj, the palaces in the Fort, and the tombs of Akbar and Mariam Zamani at Sikandarah. The palaces at Fatehpur-Sikri were also visited.

(g) During the year 161 photographic negatives were prepared by the Photographer and Assistant Draftsman-Photographer (Appendix B). In the same period 22 drawings were prepared by the Head Draftsman and the Assistant Draftsman-Photographer. In addition 14 drawings and designs for various purposes were prepared by myself (Appendix C).

(h) Sixty-three Persian and Arabic inscriptions were recorded during the year under report. Of these, 42 inscriptions were copied in connection with the listing of the monuments at Delhi. The remaining 21 were collected from Thanesar, Panipat, Barwala and Aligarh by Maulvi Ashfaq Ali, Munshi in this office, who was despatched to these places for that purpose (Appendix D).

(i) The Assistant Superintendent contributed an article on three inscribed swords in the collection of the Delhi Museum of Archæology to the *Archæological Survey of India Report* for the year 1915-16. Two of these swords were the property of Shah Jahan and Aurangzeb, respectively, whose names they bear, and the third is inscribed with the names of Ali Mardan Khan and Nawab Saadat Ali Khan of Oudh.

An article on an inscription dated in Farrukh Siyar's reign (1127 H = 1715 A. D.) recovered in Ad Chini village near the Qutb, and another on an inscribed stone originally contained in a ruined building named the Khas Mahall, some 200 yards west of Purana Qila, were also contributed to the *Epigraphia Indo-Moslemica*.

At the suggestion of the Director-General of Archæology in India he also furnished an article to the *Journal of the Punjab Historical Society* on three *Mughal "Parwanas"* (or "official documents") lent to him for that purpose.

(j) The work of the members of the establishment generally has been very satisfactory during the year, that of Pandit B. G. Dikshit, Head Clerk, having been consistently commendable.

Babu Mata Prasad Varma, Assistant Clerk, was engaged, among his other duties, in supervising the excavation and conservation works undertaken by me at the Budaon Gate, Qila Rai Pithora, at Altamsh's tomb, Qutb, and in the Delhi Fort. He was also helpful in preparing estimates for certain petty conservation works executed by this office direct. His work has been very satisfactory.

(k) The Hon'ble Sir Bijay Chand Mahtab, K.C.S.I., K.C.I.E, I.O.M., Maharajadhiraja Bahadur of Burdwan, has generously offered to defray the cost of four red sandstone seats of appropriate Mughal design to be set up at Sikandarah, and also of four more to be placed about the tomb of Itimad-ud-Daulah at Agra, for the use of visitors to these monuments. His Honour the Lieutenant-Governor of the United Provinces has been pleased to accept the Hon'ble the Maharajadhiraja's kind offer, and work on the seats is being put in hand.

(l) The repair of the grave in the Anarkali Bazar, Lahore, believed to be that of Qutb-ud-din Aibak, the cost of which is being met by the owner, Bakhshi Tek Chand, of Lahore, was proceeded with, rupees 145 in all being expended on the work to the end of the year under report (*vide* also paragraph 1 *(g)* of the *Annual Progress Report* for 1915-16).

2. Superintendent's Diary.—Omitted.

3. Annual Office Expenditure.—During the year 1916-17 Rs. 21,591-7-5 were spent under this head, viz. Rs. 9,629-0-6 on the salaries and Rs. 3,046-8-0 on the travelling allowances of the Gazetted Officers, Rs. 4,593-4-7 on the salaries and Rs. 1,499-13-3 on the travelling allowances of the establishment, Rs. 12 on grain compensation allowance to the menial servants and Rs. 2,810-13-1 on contingencies, photographic materials, etc.

4. Office Library.—Books to the value of Rs. 121-3-0 were purchased for the library during the past year. The more important of these were :—

(a) "Ornamental Porcelain, Continental and British," by R. L. Hobson.
(b) "Old China Porcelain," by Egan Mew.
(c) "Chats on old Jewellery and Trinkets," by Mac Iver Percival.
(d) "Porcelain and how to collect it," by Edward Dillon.
(e) "The practical book on Oriental rugs," by Dr. G. Griffin Lewis.

(f) "How to know Oriental rugs," by Mary Beach Langton.
(g) "Guide to Agra," by H. G. Keene.
(h) "Pictorial Agra," by Priya Lal.

5. Publications.—Annual Progress Report for 1915-16.

6. Compilation of lists of ancient monuments.—The preliminary manuscript copy of the Lists of Monuments in the Delhi *Zail* of the Delhi Province has been edited, the more important monuments being visited by me, in company with the Assistant Superintendent, for the purpose of checking the list and supplementing its descriptions and particulars, where desirable, on the spot.

The lists are now being finally typed, and will shortly be printed off it is hoped. A commencement has also been made on the Mehrauli *Zail* of the Delhi Province where some 54 monuments have been listed, which include 9 mosques, 15 tombs, 11 graves and 19 miscellaneous buildings.

This part of the Delhi Province is very rich in archæological remains, containing, as it does, the sites of some four of the earliest cities of Delhi, to wit, Old Delhi (the Lal Kot, with Qila Rai Pithora), Siri, Tughlaqabad and Jahanpanah; and the monuments to be found here are of exceptional historical and architectural importance.

7. Admission fees at Historical sites.—As stated in the Progress Report of the previous year, the Delhi Fort was closed to visitors on the 8th August, 1914. No fees have, therefore, been realized from this source during the year under report.

8. Protected Monuments.—During the year under review the following monuments have been brought under the operation of Act VII of 1904 (Preservation of Ancient Monuments Act):—

(a) United Provinces of Agra and Oudh.

(1) Bara Khamba, situated in mauza Kagarol, Kheragarh tahsil of the Agra district.

(2) The enclosure known as the Jagner Fort, including the Gwal Baba temple, with the stairway leading thereto, and the Baoli outside and below the main gate, situated on the hill of Jagner, in the Kheragarh tahsil of the Agra district.

(3) Dibiapur house, in the Lucknow Cantonment.

(4) The double shrine (Hindu and Muhammadan) of Kabir Shah, situated in the village Maghar of the Basti district—protection notification to denote the two separate buildings containing the relics of Kabir Shah, but not to denote or include *(a)* the graves of former *Mujawirs* and their relatives in the Muhammadan enclosure, *(b)* pilgrim accommodation in the Muhammadan enclosure, *(c)* additional temples in the Hindu enclosure, and *(d)* pilgrim accommodation in the Hindu enclosure.

In G. O. no. 667 M./367—5, dated the 30th May, 9th June, 1916, His Honour the Lieutenant-Governor of the United Provinces of Agra and Oudh has been pleased to cancel the United Provinces Government, Public Works department, Buildings and Roads branch, notification no. 1368 M/367—5, dated the 11th of June, 1913 (published at page 546 of Part I of the *United Provinces Gazette*, dated the 14th of June, 1913), declaring as a protected monument, under Act VII of 1904, the entire building known as the tomb of Ghazi Khan, situated in muhalla Kathgar, in the city of Jaunpur.

(b) The Punjab.

By G. O. no. 574, dated the 20th September, 1916, His Honour the Lieutenant-Governor of the Punjab has been pleased to withdraw Punjab Government, Revenue and Agriculture department (general), notification no. 368, dated the 30th May, 1916 (published at page 368 of Part I of the *Punjab Gazette*, dated the 2nd June, 1916), declaring the Khanqah of Dedha Lal, at Harpallo, in the Muzaffargarh district, to be a protected monument within the meaning of the Ancient Monuments Preservation Act.

9. During the past year conservation notes have been prepared on the following buildings, detailing necessary measure for their repair :—

(a) At Agra.

(1) Humayun Masjid, at Kachhpura.

(2) Chattri in the Mahtab Bagh, opposite the north-east *burj* of the Taj enclosure.

* (3) Tomb of Salabat Khan (Chausat Khamba), about half-way to Sikandarah, off the Muttra road.
* (4) Tomb of Sadiq Khan, adjacent to no. (3).
(5) Itibari Khan's tomb (next Guru-ka Tal).
(6) Guru-ka Tal.
* (7) Jajao Serai.
(8) Kalami Masjid, near Guru-ka Tal.
* (9) Changa Modi Pol of the old city wall of Agra, and adjacent old bridge with brick paved causeway.
(10) Akbar's tomb at Sikandarah.
(11) Jaswant Singh ki chattri.
(12) Hathi Pol, Agra Fort.
(13) Diwan-i-Amm, Agra Fort.
(14) Anguri Bagh, Agra Fort.

(b) Allahabad.

(1) Khusru Bagh.
(2) Khusru's tomb.
(3) Tomb of Khusru's sister.
(4) Tomb of Khusru's mother.
(5) Stambol Begam's tomb.

(c) Benares.

(1) Aurangzeb's mosque.
* (2) Adhai Kangura-ki Masjid.
(3) Lal Khan's tomb.
(4) Palang Shahid.
(5) Battis Khamba.
(6) Chaukhandi stupa at Sarnath.

(d) Cawnpore.

(1) Cemetery near Collector's Kacheri.
(2) ,, ,, Subedar-ka Talao.
(3) Hanuman-ka Kura cemetery.
(4) Cemetery at Mirpur.
(5) Savada Kothi.
(6) Massacre *ghat*, and the tomb of the Sadhu to the rear of the *ghat*.
(7) Wheeler's entrenchment.

(e) Delhi

(1) Dargah of Hazrat Nizam-ud-din Aulia.
(2) ,, ,, Khwaja Amir Khusru.
(3) Jamat Khana, near no. (1).
(4) Wazir Khan Jahan's mosque near no. (3).
(5) Old Mughal archway in the Qudsia Bagh.
(6) Tomb of Ghias-ud-din Tughlaq Shah at Tughlaqabad.
(7) An old mosque near Mahabat Khan's Haveli, by the roadside, half-way between Purana Qila and Firoz Shah Kotla.
(8) Purana Qila, surrounding Dalan along the inner side of fort walls.
(9) ,, ,, Exterior of walls.
(10) ,, ,, Humayun Gate.
(11) ,, ,, Khirkee Gate.
(12) ,, ,, Talaqi Gate.
(13) ,, ,, Bara Gate.
(14) The Late Mughal Bagh, in the north-east corner of the Qutb area.
(15) Arab Serai, gate to Humayun's tomb approach.
(16) The approach area between Humayun's tomb and Bu Halima.
(17) Isa Khan's tomb.
(18) Khairpur group of monuments, i.e. Sat Pula, a mosque and tombs.
(19) The late Mughal mosque, in Qudsia Bagh.
(20) Firoz Shah Kotla, river front.
(21) Gandhak wali Baoli (sulphur well) at Mehrauli.
* (22) Naubat Khana at Mehrauli.
* (23) Moti Masjid in the Dargah of Qutb-ud-din at Mehrauli.
(24) The Baoli within the Dargah enclosure at Mehrauli.
* (25) Bahadur Shah's palace at Mehrauli.
(26) Hauz Khas monuments.
(27) Bijay Mandal.
(28) Darya Khan's tomb at Mubarakpur.

(f) Etawah.

(1) Ekdil Serai.
(2) Tomb and Masjid of Ekdil Khan in the interior of no. (1).
(3) Baoli south-east of Ekdil Serai village.

* (Recommendations to Government for notification as protected monuments under the Ancient Monuments Preservation Act of 1904 were made in the case of those items marked with an asterisk.)

* (4) Jami Masjid.

(g) Fatehpur-Sikri.

(1) The Mint.
(2) Tomb of Sheikh Salim Chishti.
(3) Haran Minar.
(4) Hammam.
(5) Baoli near Hathi Pol.
(6) Jami Masjid approach.
(7) Tomb of Baha-ud-din.
(8) Rang Mahal.
(9) Tank close to Sultana's pavilion.

(h) Hansi.

(1) Barsi Darwaza.
(2) Enclosure of Sayyid Niamatulla in Fort.
* (2a) Two Hindu column of the early Hindu Mediæval period on a well in the vicinity of no. 2.
* (3) The old brick fort.
(4) Chag Diwan-ka-Maqbara.
(5) Tomb of Ali Tajjar.
(6) The small British cemetery, containing the graves of the Skinner Family and others.

(i) Hissar.

(1) Jahaz Mahal.
(2) Gujari Mahal.
(3) Lat-ki-Masjid.
(4) Town wall.

(j) Jaunpur.

* (1) Jami Masjid.
* (2) Akbari bridge over the Gumti.
* (3) Atala Masjid.
* (4) Lal Darwaza Masjid.
* (5) Kulich Khan-ka Rauza.
(6) The Fort.
* (7) Lat Masjid in the Fort.
* (8) Hammam in the Fort.
* (9) Inner and outer East gate of the Fort.
* (10) Firoz Shah-ka-Rauza.
*(11) Jhanjhari Masjid.
*(12) Tomb of Sulaiman Shah in the Jail enclosure.

(k) Jhansi.

(1) Mutiny Memorial, outside the Sagar Gate of the city wall.
* (2) The Star Fort.
(3) The old cemetery on the Nowgong Road.
(4) The separate memorial pillar to Col. Pinhey.

(l) Kalpi in the Jalaun district.

* (1) Chaurasi Gumbaz.
* (2) Tomb of Mahmud Sahib (said to be that of a nephew of Ibrahim Lodi).
* (3) The building of the old cotton Agency of the East India Company.
* (4) The Tahsil building.
* (5) Sirhi Darwaza.

(m) Kaithal in the Karnal district.

* (1) Fort of Bhai Udai Singh, together with the Jhil, and the remaining portions of the city walls.
* (2) Tomb of Shah Kamal.
(3) Mosque of Sheikh Tayyib.
* (4) Talao Chaju Mall.
* (5) Baoli near Talao Chajju Mall.
(6) A blue tiled dome in the Jami Masjid enclosure.

(n) Thanesar in the Karnal district.

(1) Sheikh Chilli's tomb.
(2) Tomb of Saint's (Sheikh Chilli's) mother.
(3) Patthar Masjid.
* (4) Jami Masjid (Chini-ki-Masjid).

(o) Karnal.

(1) Old Badshahi bridge.
(2) Two gates of a Mughal Serai at Gharaunda.
(3) Kos Minars on the Grand Trunk Road between Gharaunda and Panipat.

(p) Panipat in the Karnal district.

(1) Ibrahim Lodi's tomb.
* (2) Kabuli Bagh mosque.
(3) Dargah of Qalandar Shah.

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* (Recommendations to Government for notification as protected monuments under the Ancient Monuments Preservation Act of 1904 were made in the case of those items marked with an asterisk.)

* (4) Tomb of Muqarrab Khan.
* (5) Small mosque in Dargah.

(q) Lahore.

(1) Ali Mardan Khan's tomb.
(2) Chauburji.
(3) The Queen's statue on the Mall.
(4) Shalamar garden.
(5) Diwan-i-Amm in the Fort.
(6) Choti Khwabgah in the Fort.
(7) Bari Khwabgah in the Fort.
(8) Jahangir's tomb at Shahdarah.
(9) Asaf Khan's tomb at Shahdarah.
(10) Badshahi Masjid.

(r) Lucknow.

(1) Sikandar Bagh.
(2) Bibiapur Kothi.
(3) Kaisar Bagh gates.
(4) The little garden pavilion immediately to the east of the Dilkusha.
(5) Solah Khamba.
(6) Nadan Mahal.
(7) Residency.
(8) Karballa of Nasir-ud-din Haider.
(9) Dargah Hazrat Abbas.

(s) Multan.

(1) The tomb of Shah Rukn-i-Alam.
(2) The tomb of Shah Ali Akbar.
(3) Tomb of Khwaja Awais.
(4) Totni-wali Masjid.

(t) Shergarh, Montgomery district, Punjab.

* (1) Tomb of Hazrat Daud Karmani.

(u) Rohtas in the Jhelum district.

* (1) The Fort.
* (2) The Sohal gate.
* (3) The Langar Khani gate.
* (4) The Badshahi gate.
* (5) Khawas Khan gate.
* (6) Talaqi gate.
* (7) The Shah Chand Wali gate.
* (8) Man Singh-ka Mahal.
* (9) Faqir-ka-Takia, about ½ a mile north-east of the Rohtas Fort.

10. Excavation.—*(a)* During the past year excavations were carried out, at a cost of Rs. 202-0-6, at the Police Rifle Range, Khwaja-ki-Serai, near the Agra Cantonment railway station, to ascertain the exact position occupied by the demolished tomb of "Rani Jodh Bai," consort of the Emperor Jahangir.

(b) Excavations were also carried out at the Budaon gate Qila Rai Pithora, at Altamash's tomb, near the Qutb, and in Delhi Fort, the cost of these was Rs. 200, Rs. 401 and Rs. 60 respectively.

(c) Further work upon the excavations in the Hissar Fort was also taken in hand; Rs. 390 spent in the year under report.

A brief description of these excavations is given in part II, under the heading of the provinces in which they occur.

11. Museums.

TAJ MUSEUM AT AGRA.

(a) PURCHASED.

A set of three large coloured Indian drawings on linen were purchased from Messrs. Francis Edwards, Marylebone, London, W, for the sum of £ 6, by the Director-General of Archæology in India, through the Hon'ble the Chief Commissioner of Delhi. The drawings, which are being exhibited in the Taj Museum as on loan from the Director-General of Archæology in India, comprise:—

(a) A plan of Agra Fort.
(b) An elevation of it from the river.
(c) A plan of the Taj, showing the original Sarai on the south.

These drawings, while not without several inaccuracies, are very interesting, and, apparently, were all (including one of Delhi Fort which has been purchased for the sum of £ 2 by the Hon'ble the Chief Commissioner of Delhi, for the Delhi

* (Recommendations to Government for notification as protected monuments under the Ancient Monuments Preservation Act of 1904 were made in the case of those items marked with an asterisk.)

Museum of Archæology) made at some time during the period between the occupation of the Delhi Fort by the British (there is a Union Jack shown flying over Salimgarh in the Delhi Fort drawing) and the demolition of the Moti Mahall (which is shown as existing in the same drawing).

DELHI MUSEUM OF ARCHÆOLOGY.

(a) PURCHASED.

Purchased from Messrs. Kerr and Company, Calcutta.

A set of 26 pictures relating to the Mutiny at Delhi bearing titles as below:—

(1) Sepoys at rifle practice.
(2) The Bengal Fusiliers marching down from Dagshai.
(3) Officers joining the force.
(4) A scene in camp.
(5) Troops hastening to Ambala.
(6) Mutineers surprised by Her Majesty's 9th Lancers.
(7) Storming the batteries at Badli Serai.
(8) The outlying picket.
(9) Repulse of a sortie.
(10) Reinforcements proceeding to Delhi.
(11) Horse artillery in action.
(12) Incident in the Sabzi Mandi.
(13) Interior of a tent.
(14) Hodson's horse at Rohtak.
(15) A heavy day in the batteries.
(16) Fusiliers bringing the captured guns into camp.
(17) Sappers at work in the batteries.
(18) The search for wounded.
(19) Advance of a siege train.
(20) Troops of the native allies.
(21) The storming of Delhi.
(22) Mutinous sepoys.
(23) Prize agents extracting treasure.
(24) Capture and death of Shahzadas.
(25) Wounded officers at Simla.
(26) Wounded men at Dagshai. } Rs. 210

Purchased from Messrs. Bourne and Shepherd of Calcutta.

(27) A photograph of the Qutb Minar, Delhi ...
(28) Ditto Qila Kohna mosque, Delhi ...
(29) Ditto Old Fort, Delhi ...
(30) Ditto Lat or stone pillar raised by Firoz Shah ...
(31) Ditto Kashmiri gate, Delhi ...
(32) Ditto Selimgarh Fort, Delhi ... } Rs. 9.

Purchased from Messrs. Francis Edwards and Company, London.

(33) View of the Delhi Fort from the river; painted on linen ... £ 2

Purchased from Lala Alopi Pershad, Delhi.

(34) Letter from Lord Ellenborough to Bahadur Shah II, the King of Delhi, informing him of his taking over charge of the duties of Governor General of the British possessions in India on the 28th of February, 1842 ... ...
(35) The Indian Punch of 1859 ... ... } Rs. 100

Purchased from Messrs. R. Cambay and Company, Calcutta.

(36) Portrait of Teg Bahadur, the 9th Guru of the Sikhs ... ... Rs. 15

Purchased from Mujibul Haq.

(37) Farman of Jahangir, dated the 17th year of his reign (1622-3 A.D.), conferring a grant of 130 bighas of land ... ... Rs. 400

Purchased from Ahmad Said Khan.

(38) Manuscript copy of the Quran, written in Naskh characters by Muhammad Arif Al-Harwi, entitled Yaqut Raqam Khan and dated 1080 A.H. (1669-70 A.D.) ... ... Rs. 450

Purchased from Har Gopal.

(39) Manuscript copy of the Bayaz of Bakhtawar Khan, consisting of a collection of numerous original compositions and extracts from the standard Persian works copied by several calligraphists of the time. At the end of a few passages are recorded dates ranging between 1081 A.H. (1670 A.D.) and 1088 A.H. (1678 A.D.) ... Rs. 400

Purchased from Messrs. Schweiger and Company, Delhi (in liquidation).

		Rs.
(40)	Manuscript copy of Chihal Majlis of Ala-ud-Daulah Samnami, written by Abdul Rahim Raushan Qalam. It is illustrated and dated 1020 A.H. (1611 A D.)	540
(41)	Manuscript copy of Taimur Namah of Hatfi, illustrated and dated 894 A. H. (1488-9 A. D.)	180
(42)	Illustrated manuscript copy of Yusuf. Zulaikha and Laila Majnun, the former being written on the margin	240
(43)	Manuscript copy of Manahijul Ibadanul Maad of Muhammad, son of Ahmad al Madu Said of Farghana, written by Abul Baqa al Muswi	186
(44)	Portrait of Aurangzeb	378
(45)	„ Shahjahan	180
(46)	„ Nadir Shah	60
(47)	„ Bahadur Shah I	48
(48)	„ Alamghir II	120
(49)	„ Shahjahan	66
(50)	„ Mirza Jahangir, the eldest son of Akbar Shah II ...	36
(51)	„ A Persian lady	120
(52)	„ Anup Singh, the son of Raja Rai Singh of Bikanir ...	120
(53)	„ Maharaja Karan Singh, the son of Rana Amar Singh of Udaipur	120
(54)	Portrait of a Persian prince	120
(55)	„ Sadullah Khan, Wazir	36
(56)	Picture of opium eaters	60
(57)	Portrait of Muhammad Shah, King of Delhi	30
(58)	„ Kabir, the celebrated Hindi poet	24
(59)	Picture of a camel	54
(60)	Zodiacal sphere	192
(61)	Panj Sura	42
(62)	Bowl. Blue and white " Ming " decorated with five clawed Imperial dragon	90
(63)	Bowl " Muhammadan blue and white " (?) with quotations from the Quran in Arabic around lip, and pious ejaculations in the centre...	11
(64)	" Oxblood " vase marked (?) Chien Ling dynasty, 1736-95, slightly cracked	60
(65)	A long copper horn (Tibetan ? old)	12
(66)	Small ivory brass bound perfume box, two legs missing (Mughal ?)	17
(67)	Painted ivory pachisi set (one man missing) (no board) ...	30
(68)	Bowl, mark(?) Chin-Ching 1522-67	54
(69)	Group of 24 Jaina saints (brass), dated (?) Samwat 1457 ...	72
(70)	" Oxblood " vase, probably early (no mark)	24
(71)	Tibetan Buddha, large (brass) on brass stand with wooden arch canopy over	780
(72)	Brass Trimurti with six arms	180
(73)	A Tibetan (or Nepalese ?) lamp stand with image of Krishna (?) and two females, the latter standing on Makara and tortoise, and with lion figures below	222
(74)	A Tibetan (or Nepalese ?) lamp stand with image of Krishna (?) and two females, the latter standing on Makara and tortoise, and with lion figures below	222
(75)	A Tibetan (Nepalese) lamp stand with image of (?) Kali ...	270
(76)	Do. do with figure of Ganesh, about 5 feet high ...	270
(77)	A small Tibetan Buddha of brass	480
(78)	Image (Tara ?) in female dress standing on lotus flower, about 3′ 6′ high (Tibetan ?)	300
(79)	Tibetan praying wheel (of metal) with scroll of written prayer inside	48
(80)	Tibetan (?) image of Kali, brass inlaid with lapislazuli, torquoise and coral	72
(81)	Suit of Saracenic armour, in eight pieces	600
(82)	Brass Nandi with hooded cobra seated on back (from southern India)	85
(83)	Image of Ganpati in thin beaten copper	24
(84)	Tibetan saddle with pierced brass decoration	54
(85)	Carved wooden book cover	36
(86)	Tibetan image of Tara (?) (brass)	84
(87)	Brass image of Tara (small)	72
(88)	Crystal votive stupa	480
(89)	Brass image of Tara, four armed	360
(90)	Carved jade slab (Chinese)	72
(91)	Carved wooden Jaina shrine	900

Purchased from Messrs. Thacker and Company.

(92) " The miniature painting of Persia India and Turkey," by F. R. Martin, Volumes I and II.

(93) " Rajput painting," by Ananda Coomaraswamy, Volumes I and II.

(B) PRESENTED.

Presented by Sir Rowland Wilson, Bart.

(94) Sword handed to General Sir A. Wilson, K.C.B, by Bahadur Shah II on his surrender.

(95) Dagger handed to General Sir A. Wilson, K.C.B., by Bahadur Shah II on his surrender.

(96) Sword handed to General Wilson by one of Bahadur Shah's officers.

(97) Sword worn through the siege and capture of Delhi by General Wilson.

Presented by the Superintendent, Muhammadan and British Monuments, Northern circle.

(98) A photograph of an elevational drawing of the pyramidal structure supporting the Asoka pillar in Kotla Firoz Shah, Delhi. The photo is taken from an illustration dated 1797 which appeared in the Asiatic Society's Journal.

(99) A photograph of the plan of the above.

Presented by M. Abul Hasan Haqqani.

(100) A detailed list of the members of the house of Timur attached to Bahadur Shah II, the last Emperor of Delhi, giving in a tabular form their respective names, relationship with the Emperor, age, place of residence, and other particulars regarding their emoluments and income from Jagir. It was prepared on the 20th June, 1847 A. D.

Presented by the Superintendent, Muhammadan and British Monuments, Northern circle.

(101) A photograph of an old plan of Delhi Fort (obtained through the Director-General of Archæology in India. The original is in the Copenhagen museum).

Presented by Major L. Morgan Smith.

(102) Field glasses used by General Nicholson at the siege of Delhi.

Presented by the Hon'ble the Chief Commissioner, Delhi.

(103) Letter of condolence from Sir Charles Metcalfe to Abu Muzafar Siraj-ud-din Muhammad Bahadur Shah II, the King of Delhi, on the death of his father, dated Agra, the 4th October, 1837.

(104) Letter from Lord Colvin to Abu Zafar Siraj-ud-din Muhammad Bahadur Shah II, King of Delhi, dated the 22nd August, 1854, regarding restrictions on the practice of killing cows.

(105) Letter from Lord Auckland to Abu Nasr Muin-ud-din Muhammad Akbar Shah II, King of Delhi, dated the 11th September, 1837, informing the latter of the death of His Majesty King William IV and the accession of Her Majesty Queen Victoria to the throne.

(106) Photograph of a picture owned by His Highness the Maharaja of Alwar showing a procession of Shah Alam II.

Presented by W. E. Jardine, Esq., C.I.E.

(107) A picture of Malkai Zaman.
(108) Do. Timur's Darbar.
(109) Do. Darbar of Ghyas-ud-din Balban.
(110) Do. Nur Jahan and Jahangir hunting at night.
(111) Do. Emperor Akbar II.
(112) Do. Darbar of Muiz-ud-din Kaiqobad.
(113) Do. Emperor Aurangzeb.
(114) Do. Nur Jahan.
(115) Do. Raja Todar Mal.
(116) Do. Sultan Raziya Begam.
(117) Do. Emperor Shihab-ud-din Khalji.
(118) Do. Rukn-ud-din Ghori.
(119) Do. Sher Shah Suri.
(120) Do. Timur.
(121) Do. Tipu Sultan.
(122) Do. Emperor Alamgir.
(123) Do. Nadir Shah.
(124) Do. Moti Mahal (Humayun's Queen).
(125) Do. Nur Jahan's marriage with Sher Afgan in the presence of Akbar.
(126) Do. Shahjahan and Mumtaz Mahal on a shooting excursion.
(127) Do. Jahangir and Nur Jahan.
(128) Do. Shahjahan's Darbar.
(129) Do. Akbar the Great at war with Sadhus.

List of coins received for the Delhi Museum of Archæology in the year 1916-17.

From whom received.	Name of ruler.	Gold.	Silver.	Copper or billon.
Chief Commissioner, Delhi	Ghiyas-ud-din Tughlaq ..	2	..	..
Ditto ditto	Ghiyas-ud-din Balban ..	..	1	..
Ditto ditto	Ala-ud-din Khalji	..	2	..
Superintendent, Muhammadan and British Monuments, Northern circle.	Shah Alam II	..	..	1
Ditto ditto ..	Unidentified	..	1	..
Ditto ditto ..	..	..	..	17
	Total ..	2	4	18
	GRAND TOTAL ..	24		

12. Tour Programme.—Omitted.

PART II.

During the year under report the expenditure incurred upon the conservation of Muhammadan and British Monuments in the Northern circle was further curtailed to the extent of over forty thousand rupees on the previous year's total, consequent upon the continued financial stringency imposed by the war, the current expenditure amounting to Rs. 1,12,712 as against Rs. 1,51,533 in the previous year.

In these circumstances, repair was necessarily restricted to those monuments demanding urgent attention to forestall further dilapidation, and few works other than those of a strictly structural nature could be undertaken.

Full details of expenditure incurred on both Annual and Special Repairs are given in tabulated form in appendix A.

United Provinces.

At Agra nothing of the nature of special repair was undertaken at the Taj; though the judicious elimination of superfluous trees continue to receive the attention of the Taj Garden Committee, and the opening up of hidden views and lesser vistas has effected many marked improvements in the garden.

A proposal to rearrange slightly the lay out of the flower beds in the *parterres* flanking the central water-channel has been adopted by the Committee, which will make for greater symmetry and a more pleasing effect.

Among the historical buildings in the Fort the only item of "special repair" was an expenditure of Rs. 460 towards screening with creepers the conspicuously bare brick walls to the north of the Akbari Mahall court, a feature which greatly detracted from its appearance.

In connection with a project to erect a commemorative *chattri* to indicate the site of the tomb of the Empress Jodhbai, wife of Jahangir, and mother of Shah Jahan, the cost of which the Hon'ble the Maharajadhiraja Bahadur of Burdwan has very generously agreed to meet, some little excavation was undertaken with a view to ascertaining the exact position occupied by the mausoleum before it was demolished sometime about 1832.

Some Rs. 200 were expended on this work, which was successful in disclosing definite indications of the original crypt chamber. It is situated on the Police rifle range, near Khwaja-ki-Serai at Agra.

A photograph of the crypt appears in plate no. 1.

At Sikandarah the early Mughal tomb, known as Dhakri-ka-Mahall, was repaired at a cost of some Rs. 680.

The work consisted principally of brick underpinning and the renewal of seriously decayed stonework, including much of the *chajja* of the top *chattri*.

Photographs of this tomb taken before and after conservation appear in plates nos. 2*a* and 2*b*.

Akbar's tomb.—Photographs of the two gold embroidered *chadars*, one for every day use and the other for special occasions, and hanging lamp, which were generously presented to the tomb in 1915 by the Hon'ble the Maharajadhiraja of Burdwan, appear in plate nos. 3*a* and 3*b*.

At Fatehpur-Sikri the conservation of Baha-ud-din's tomb, near the Tehra Darwaza, has been taken in hand, and the work, upon which some Rs. 2,800 have been spent, is in progress. The repairs comprised principally the renewal of the missing *chajja* and some of the more badly decayed face masonry, while two new marble jali screens are being worked to match the sturdy pattern of the old badly broken ones, which they will replace.

Sheikh Baha-ud-din, it may be mentioned, is reputed to have been the architect of Akbar's palace in Fatehpur-Sikri; but from an inscription in the adjacent *masjid* attached to his tomb it would appear that his *rôle* was the more modest one of *daroga*, or manager, of the Imperial *chunam*-working operations. A most interesting feature of the tomb is the unique design of the railing which encloses it.

Portions of this, which were badly out of plumb and threatening to collapse, have been dismantled and rebuilt of the original materials.

Photographs of the tomb taken before and after repair appear in plates nos. 4*a* and 4*b*.

At the Dargah of Sheikh Salim Chishti a new hand lamp of appropriate saracenic design has been supplied to the tomb attendants to replace the modern hurricane lantern, which previously did duty when it was desired to display to the visitor the beautiful mother-of-pearl inlay of the canopy within the darkened shrine. The cost of the lamp was Rs. 62.

"Special repairs" of the Khanqah behind the great mosque, comprising the renewal of the entrance doors, were also carried out at a cost of some 550 rupees.

At Chunar in the Mirzapur district the work of restoring the tomb of Iftikhar Khan, mentioned in the last report, is in progress. The conservation of the tomb itself is completed, but further repair upon the entrance gateway is called for. This will entail dismantling the badly dilapidated dome and rebuilding it, and towards the cost of this an outlay of Rs. 460 was incurred during the current year.

At Jaunpur the ruined south gateway of the Fort is being fitted up to receive the many carved stones lying about uncared for in the vicinity.

The work, which is estimated to cost Rs. 537, is in progress, some Rs. 460 being expended during the current year.

In muhalla Macharhatta, in the city, the conservation of the old cemetery known locally as "the tombs of the Seven Kings," and believed to contain the graves of certain *Sultans* of the *Sharqi* dynasty, is also being taken in hand, an outlay of some Rs. 1,000 being incurred on the work during the year under report.

At Meerut the work on the conservation of the tombs of Shah Pir and Muhammad Khan, mentioned in the last report, was carried to completion, Rs. 800 being expended in the current year. The total expenditure incurred was Rs. 7,780.

Punjab.

At Lahore no special repair beyond the few items noted below was called for among the historical buildings, though maintenance charges were incurred to the amount of some Rs. 10,935.

The tomb of Ali Mardan Khan, Lahore—a celebrated Persian architect of Shah Jahan, who is believed to have been largely instrumental in introducing the bulbous Tartar dome into general use in Indian architecture—received necessary attention in the way of filling gaps and hollows in the dome fabric to keep out water. Some Rs. 150 were spent on this work.

In the Anarkali Bazar the restoration of the grave believed to be that of Qutb-ud-din Aibak, the first Muhammadan King of Delhi, who met his death at Lahore playing polo in 1210 A. D., was carried to completion. The cost of this work, which amounted to Rs. 145, was met by the owner, Bakhshi Tek Chand of Lahore. The *chabutra* of the grave has been refaced with cut brickwork and a marble tablet briefly recording the relevant particulars set up. Photographs taken before and after restoration appear in plates nos. 5*a* and 5*b*.

At the Shalamar Garden, Lahore, the work of metalling the road front for its full width, mentioned in the last report, has now been completed. The elimination of the *kachcha* sides of the roadway, and the dust nuisance to which they gave rise, renders the approach to the garden much more agreeable. Rupees 2,970 in all were expended on this work. "Inside the garden a scheme has been adopted for laying out the middle terrace about the central tank as a rose garden, maintaining the formal "Mughal" treatment of the lay out by planting symmetrically in the angles of the plots a number of small *asoka* trees.

This should effect a great improvement in this quarter of the garden, at present densely crowded with straggling mango trees, which will be eliminated altogether in the new scheme.

It is also proposed to thin out a number of self-sown mango trees in the lowest terrace, retaining those which lend themselves to a symmetrical arrangement and supplementing these by planting others with this in view. The centre of each plot will be occupied by massed clumps of flowering shrubs which will give a concentration of colour and greater breadth to the garden treatment generally.

At Sheikhupura, a hunting seat of the Emperor Jahangir and afterwards of his grandson Dara Shikoh, whence the name, certain urgent works towards the conservation of the Great Tank and Haran Munara were taken in hand and are now nearing completion. Rupees 13,600 were expended on this during the year.

A badly ruined *ghat* on the south side has been thoroughly repaired, and the extensive parapet surrounding the tank which had subsided in many places has been put in order. By a curious freak of dilapidation fully a half of one of the corner *baradaris* had collapsed through the subsidence of the ground, leaving the better founded remainder poised precariously in position. The fallen half has now been reconstructed and the *baradari* put into a sound condition.

These works were of particular urgency, as the photographs in plates nos. 6*a* and 7*a* (taken before conservation was commenced) will indicate. Photographs taken after repair appear in plates nos. 6*b* and 7*b*.

Other items of a less pressing nature have yet to be put in hand, such as dressing the ground around the tank to divert the surface water into a surrounding catchment drain, and planting this margin with an avenue of trees—works structurally requisite, which will also add greatly to the attractiveness of the monument.

It is interesting to note that the great minar here was erected by Jahangir as a memorial to a favourite antelope. He mentions this in his Memoirs (*Tuzuk-i-Jahangiri*) while encamped at "Jahangirabad," as Sheikhupura was previously named.

At Sitapur in Muzaffargarh district the repair of the tomb and mosque of Tahar Khan Nahar, referred to in the last report, has been completed at a cost of Rs. 2,620.

At Ramnagar in Gujranwala district a simple memorial pillar and tablet, to cost some Rs. 200, is being set up to commemorate the neglected grave of Subedar Major Mir Sher Ali, Sardar Bahadur, of the 8th Light Cavalry, Bengal Native Army, who—then an old man of 78 years of age—fell in the battle of Ramnagar, on 22nd November, 1848, against the Sikhs.

At Hissar the excavation of the buried galleries and the east wall of the fort was proceeded with, and the work provided for in the sanctioned estimate of Rs. 2,330 completed, though much still remains to be done before the full extent of the *dalans* on the site is disclosed. A great deal has, however, been cleared, and it is possible to follow quite readily the arrangement of the *dalans* about their central courts; in one of which was exposed, some 20 feet down from the present ground level, the top of a narrow well shaft which has been further excavated down to its water level. Plates nos. 8(*a*), 8)(*b*) and 9.

On the opposite side of the roadway into the fort the area immediately about the Lat-ki-Masjid has been cleared down to about 20 feet below the modern ground level, and the battered walls of the lower storey exposed.

Further excavation here, also, will be necessary to elucidate certain incidental features disclosed whose significance is at present not apparent (as, for instance, the reason of the deep well shaft beneath the *zenana* gallery) and the necessary recommendations in detail are being communicated to Government in the Public Works department. Local traditions of extensive underground passages are very persistent, though, as is usual in such cases, little evidence in support of them comes to light. One thing, however, is very clear: that the original ground level was at a considerable depth below the present one, approximating to some 30 feet; but it is difficult to account for this great accumulation of earth since Firoz Shah built his citadel here in 1356, unless it can be assumed that this earth was largely brought in as silt through the flooding of the area consequent upon a failure of

his canal *band*; for the existence originally of a lake of some extent around the fort walls is substantiated by the curious projecting spur of the wall, with its sluice gate, near the Nori gate, a feature which appears to have been repeated in the vicinity of the Gujari Mahall, with the possible intention of regulating the flow of water in the intervening area; while the uniform character of the earth infilling, which is curiously devoid of the broken pieces of brick, pottery and domestic utensils one would normally expect to find in it, lends some support to this conjecture.

Delhi.

At Kotla Firoz Shah the work of conserving the remains of this old citadel, mentioned in the last report, was continued during the current year, a further sum of Rs. 4,300 being expended in this way. The repair undertaken was confined to the more urgent items required in the south-east quarter of the ruins. Much still remains to be done before the whole can be considered secure, and it is hoped that the repair of the river front will be taken in hand next season.

Repairs of an original drain connecting the old *Baoli* with the river front were necessitated by the monsoon floods and these have been taken in hand at a cost of some Rs. 250.

In the Fort, Shahjahanabad, the work of replacing the missing east end of the water-channel and causeway in the Hayat Bakhsh garden was carried out at a cost of Rs. 1,320. The restoration of this side of the garden was rendered possible by the removal of the Moti Mahall Battery by the Military authorities a few years ago, and the replacement of the causeway here completed the work of restoration involved.

Ten seats of red sandstone of appropriate Mughal design were also provided for the use of visitors to the gardens, during the year under report, at a cost of Rs. 511; while Rs. 666 were expended on improving the appearance of the *bajri* paths here.

A scheme for replanting the gardens in the Fort with trees on appropriately formal lines has been adopted, and the new trees have been set out in position. Interest and variety will be secured by the judicious grouping of different kinds of trees in the *parterres*, maintaining the while a comprehensive symmetry throughout the gardens. Existing trees will, in most cases, be left until the new ones grow sufficiently to take their place; for shade in an Indian garden is, indeed, a *desideratum*.

While digging the necessary pits for the planting of the trees a curious vault like structure of concrete was disclosed in front of the Rang Mahall at about 4 feet beneath the ground level. This was broken into in places to ascertain the nature of the structure beneath, and was found to be part of an original system of drainage laid by the Mughals. The drains themselves were of brick, and extraordinarily pakka a casing of some 3 feet thick of solid brickwork-in-lime to enclose a drain of 9 inch bore. A little digging was also done at the north end of the Rang Mahall to ascertain if any entrance existed originally into the *tahkhana* at this end which is at present quite sealed. From the evidence disclosed this would appear to have been the case, but it was not thought desirable to open up the *tahkhana* as it possesses no features of interest. The excavations were therefore filled in again, and the site left as before. The cost of this work was Rs. 60.

In the Bu Halima garden, near Humayun's tomb, a tile decorated *chattri* surmounting the *burj* in the north-east corner was put into necessary repair; and a railing of concrete posts and stretched wire provided to close the now disused modern approach in front of the Arab Serai gate, which has been superseded, as mentioned in the last report, by a direct approach axial with the tomb of Humayun and its intervening gateways. The cost of the work was Rs. 100 and Rs. 160, respectively.

The Bijay Mandal, a massive structure of unknown purpose but suggestive of the Firoz Shahi (Tughlaq) period lying off the Delhi Qutb road, has also received necessary attention, some Rs. 1,100 being expended upon the repair of the western wall, a considerable portion of which fell during the rains.

At Hauz Khas a footpath has been constructed, at a cost of Rs. 312, for the convenience of visitors, to connect this group of monuments with the existing pathway along the band approach from the Delhi-Qutb road.

At the Qutb a new entrance has been opened up towards Mehrauli, and a *bajri* path provided across the lawns in the rear to give direct access to the remains. The cost of this work was Rs. 190.

The enclosed plot of land in the north-east corner of the Qutb grounds has been acquired to permit of its inclusion within the historical area under maintenance. It appears to have a late Mughal Bagh, and to have contained a tomb in the centre. The existing remains will be conserved, and the ground will be laid out in simple *parterres* and planted with trees, which will do much to improve this corner of the site. The cost of acquisition was Rs. 2,487.

Some further excavation was also carried out in the rear of Altamsh's tomb here, and the lower part of a solid masonry wall exposed for a distance of some 30 yards where its end returns at right angles coincident with the bend in the Gurgaon road. Portions of the original paving were also disclosed, as well as *mihrab* shaped drains cut into the wall masonry and running back some 24 feet into the ground behind, up to which distance it was possible to clear them out.

It is impossible, however, to ascertain the extent and purpose of the building itself without further excavation into the interior, and this is precluded by the presence of the Delhi-Gurgaon roadway which runs directly over it. From the scanty evidence available it would appear that the wall disclosed bounded an open court or quadrangle which lay between it and the west wall of the *Quwwat-ul-Islam* Mosque, the tomb of Altamsh occurring almost exactly in the centre of this space.

A number of early blue-glazed tile fragments of geometrical design came to hand during the digging, which are certainly contemporary with the Qutb buildings. Tiles of this variety were also recovered during the excavations at the Qutb in 1871 undertaken by General Cunningham, and again during those carried out by the late Mr. Sanderson in 1913. Fragments still occasionally come to light within the area of Qila Rai Pithora, and such tilework would seem to have been a form of decoration very extensively used among these early structures of the Muhammadan occupation.

Rupees 401 were expended on this work.

At the Budaon Gate, Qila Rai Pithora, some excavation was also undertaken with a view to clearing the site and conserving the remains, which had become almost obliterated by earth accumulation since excavations were carried out here in 1912.

The outline of the walls has been exposed again to view and fragments of the original paving disclosed, the vacant spaces in which have been laid with rammed *bajri* to indicate the original approach way.

The lower hinge stones of the gate were also brought to light; but the existence of an apparently later bastion at the rear of this gate blocking the original way through is an inexplicable feature, which such meagre evidence as now deducible from the scanty remains existing fails to elucidate.

This gate, of which a photograph appears in plate no. 10*(b)*, is situated about 400 yards north of the inter-section of the Qutb-Tughlaqabad road with the fort walls. Rupees 200 were expended on the work.

At Purana Qila, Delhi, some Rs. 2,500 were expended on the repair of the exterior walls; the work being comprised by such comprehensive items as the underpinning of undermined portions, and the pointing of open-jointed masonry. The work is in progress and will, it is hoped, be continued in the coming year, as several portions of the wall and its bastions are seriously dilapidated, and will require early attention to forestall their collapse. The parts demanding particular attention are an extensive breach in the east wall and the shattered bastions at the north-east and south-west corner of the Fort.

In the Humayun and Talaqi gates of the Purana Qila iron gangways are being provided to connect the adjoining *dalans* with the central bay of the gate

across the deep wells which intervene between them, so as to permit of continuous passage way past the gate. This work is in progress, some Rs. 1,270 being spent during the year under report.

The new central pathway which has been laid out between these two gates has also been slightly re-aligned towards its north end, so that it now lies directly axial in alignment with the Humayun gate.

At the Qila Kohna Masjid, in the Purana Qila, a badly bulging jamb in the centre bay has been dismantled, and the old stones reset properly in position, at a cost of some Rs. 230.

At Badli-ki-Sarai the conservation work upon the old Sarai gateways, mentioned in the last report, was continued, and some Rs. 750 expended during the year in filling cracks and underpinning undermined portions of the fabric.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917.*

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges).			
Meerut ..	Meerut ..	Tomb of Shah Pir and Abu Muhammad Khan	8,078	1,100	800 7 0
Agra ..	Agra	Tomb of Empress Jodh Bai. Excavation to ascertain the exact position of the—— ..	200	200	202 0 6
Do. ..	Do.	Electric lamps in the fore-court of the Taj. Altering the position of——	592	592	..
Do. ..	Do. Fort ..	Akbari Mahal. Covering with creepers the high wall to the north of the courtyard ..	919	463	463 4 0
Do.	Sikandarah ..	Dhakri ka Mahal. Conservation of and repairs to the——	728	728	682 7 0
Do.	Fatehpur-Sikri ..	Baha-ud-din's tomb. Conservation of——	3,287	3,287	2,826 13 0
Do.	Ditto ..	Khanqah. Replacement of gates	509	509	556 0 0
Do.	Ditto ..	Sheikh Salim Chishti's tomb Providing a lamp for the use of attendants of—— ..	65	65	62 1 0
Do.	Agra	Small Chattri on the Agra-Muttra road	200	200	189 10 0
Mirzapur ..	Chunar ..	Iftikhar Khan's tomb. Restoring——	4,165	931	461 0 0
Ghazipur ..	Ghazipur ..	Closed British cemetery ..	269	269	167 7 0
Jaunpur ..	Jaunpur Fort ..	Fitting up of southern gate for reception of carved stones lying	537	464	363 15 6
Do. ..	Do. City, mu-halla Macharatta.	Cemetery containing graves of certain Sultans of Sharqi dynasty. Conservation of—— ..	992	992	773 9 6
Azamgarh ..	Azamgarh ..	Old British cemetery ..	53	53	50 0 0
Farrukhabad ..	Fatehgarh ..	Victoria Memorial. Providing cross bars to the railings round the——	70	70	69 0 0
		Total, Special repairs ..	..	..	7,676 10 6
		(b) Annual repairs (recurring charges).			
Dehra Dun ..	Dehra Dun ..	Kalanga monuments ..	10	10	10 15 0
Saharanpur ..	Roorkee and Saharanpur.	Old British cemeteries ..	40	40	139 8 0
Do. ..	Mile 15, Saharanpur-Chakrata road.	Tomb of Mary Helena ..	96	96	

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges)—(contd.).			
Muzaffarnagar ..	Majhera ..	Tombs of Saiyad Husain, Saiyad Muhammad Khan, Saiyad Saif Khan and Octagonal well ..	100	100	80 2 0
Meerut ..	Race-course. District Jail, East and South British cemeteries.		..	..	68 2 0
Do. ..	Daurala, Kharkoda Fatehullapur, Narora and Hapur British graves.				
Bulandshahr ..	Sikandrabad, Khurja, Anupshahr and Bulandshahr.	Monuments and Antiquities at——	..	..	59 15 0
Aligarh ..	Aligarh district ..	Monuments	..	..	68 12 0
Agra ..	Agra ..	Fort. Archæological buildings in the——(including Rs. 19-15-0 spent on the tomb of Sir John Russel Colvin)	3,692	3,692	3,212 9 9
Do. ..	Do. ..	Taj buildings	1,940	1,940	2,576 9 6
Do. ..	Do. ..	Taj electric installation. Maintenance of——	1,448	1,268	1,207 8 0
Do. ..	Do. ..	Roman Catholic cemetery. Tombs in the——	222	222	240 11 0
Do. ..	Do. ..	Itimad-ud-Daula's tomb ..	502	502	712 10 3
Do. ..	Do. ..	Ram Bagh buildings ..	500	500	543 13 6
Do. ..	Do. ..	Chini-ka-Rauza, Queen Victoria memorial and Kanch Mahal at Sikandarah	190	190	101 13 6
Do. ..	Sikandarah ..	Akbar's tomb	1,500	1,500	1,455 7 6
Do. ..	Fatehpur-Sikri ..	Archæological buildings at—— ..	4,660	4,660	5,003 8 3
Etah ..	Malawan and Bhadwas.	Victoria Memorial at Etah, Kachcha tombs at Malawan and Bhadwas	50	50	5 4 0
Bijnor ..	Najibabad ..	Portion of the palace forming part of the present Tahsil buildings	..	..	320 15 0
Do. ..	Nagina ..	Old Pathan Fort used as Police Station			
Do. ..	Chandpur ..	The Fort			
Bareilly ..	Fatehganj ..	A large obelisk of red sandstone	40	40	153 8 0
Do. ..	Satuya and Beharipura.	Monuments at——	10	10	
Do. ..	Near outpost at chauraha Bareilly	Closed cemetery at—— ..	130	130	
Lucknow ..	Lucknow ..	Lal Baradari	550	550	548 0 0
Do. ..	Do. ..	Kaisar Pasand (Deputy Commissioner's court)	597	597	562 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March*, 1917—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges)—(contd.).			
Lucknow ..	Lucknow ..	Chatter Manzil palace and platform in front	3,070	3,070	3,095 0 0
Do. ..	Do. ..	Sikandar Bagh buildings ..	300	300	298 0 0
Do. ..	Do. ..	Chhota Chattar Manzil (Director of Land Records and Registration offices)	430	430	414 0 0
Do. ..	Do. ..	Gulistan-i-Eram or Kothi Indrasan	500	500	548 0 0
Do. ..	Do. ..	Farhat Bakhsh (Station Library)	1,000	1,000	1,018 0 0
Do. ..	Do. ..	General Wali Kothi (Board of Revenue office and quarters) ..	627	627	623 0 0
Do. ..	Do. ..	Neil's gate	10	10	361 0 0
Do. ..	Do. ..	District Judge's court (Sikhcha wali Kothi)	365	365	
Do. ..	Do. ..	Imambara, Amin-ud-Daulah (Lucknow tahsil)	200	200	211 0
Do. ..	Do. ..	Begam's kothi (Post Office-Hazratganj)	1,393	1,000	1,113 0 0
Do. ..	Do. ..	The Residency buildings ..	1,000	1,000	989 0 0
Do. ..	Do. ..	Darsan Bilas (Public Works department buildings) ..	1,856	1,856	1,855 0 0
Do. ..	Do. ..	Alam Bagh house	500	500	682 0 0
Do. ..	Do. ..	Old cemeteries at Chiraya Jhil	50	50	618 0 0
Do. ..	Do. ..	Victoria Memorial	560	560	
Do. ..	Do. ..	Old palace at Dilkusha ..	500	500	579 0 0
Do. ..	Do. ..	Nadan Mahall	300	300	194 0 0
Naini Tal ..	Naini Tal ..	One old and one disused cemetery	120	120	111 13 11
Do. ..	Do. ..	Saria Tal cemetery	358	358	436 9 0
Do. ..	Do. ..	New cemetery by the Chaplain, Naini Tal. Repairs to and maintenance of—— ..	120	120	120 0 0
Do. ..	Do. ..	Endowed tombs at Saria Tal cemetery	194	194	206 10 5
Do. ..	Do. ..	Endowed tombs at St. John's cemetery	21	21	
Almora ..	Sitoli	Monuments at——	78	78	47 10 3
Do. ..	Ubrari ..	Grave of a European soldier ..			
Do. ..	Lohaghat ..	Cemetery at——			
Do. ..	Pithoragarh ..	Do.			
Allahabad ..	Khusru Bagh ..	Tombs of Sultan Khusru, his mother and his sister, and enclosure wall and gateway of Khusru Bagh	300	300	308 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		I—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges)—(contd.).			
Allahabad ..	Allahabad Fort ..	Zanana Palace	200	200	200 0 0
Ditto ..	Alfred Park ..	Queen Victoria Memorial ..	200	200	178 0 0
Ditto ..	Begam Serai ..	Soldier's grave at—— ..	15	15	
Ditto ..	Allahabad ..	Saidabad and Kydganj cemeteries	226	226	223 0 0
Mirzapur ..	Mirzapur and Chunar.	Cemeteries at——	250	250	180 0 0
Hamirpur ..	Kaitha ..	British cemetery at—— ..	161	161	87 2 0
Jalaun ..	Kalpi	Chaurasi Gumbaz. Tomb of Lodi Shah Badshah ..	25	25	25 0 0
Benares ..	Benares ..	Aurangzeb's mosque. Battis Khamba at Bakaria Kund and Lal Khan's tomb.. ..	120	120	140 0 0
Ditto ..	Ditto Secrol ..	British Ecclesiastical building, open cemetery	44	44	180 0 0
Ditto ..	Ditto .. Bazidpur. Serai Jagdis, Kanchanpur Rajghat, Chaitganj Shivala, old Artillery, Secrol and Benares cantonment.	British monuments and antiquities..	153	153	
Ghazipur ..	Ghazipur ..	Lord Cornwallis' tomb and closed British cemetery ..	440	440	355 6 4
Jaunpur ..	Jaunpur ..	Atala Masjid, Jami Masjid, Lal Darwaza Masjid, Firoz Shah ka Rauza, tomb of Ghasi Khan, Jhanjahari Masjid, tomb of Sheikh Zaman Khan, Fort at Jaunpur and Gumti Bridge ..	600	600	669 1 0
Ditto ..	Ditto ..	British monuments and antiquities	70	70	
Azamgarh ..	Azamgarh ..	Old British cemetery and Mutiny monuments	35	35	78 7 6
Ditto ..	Mehnagar ..	Daulat's tomb	45	45	
Farrukhabad ..	Fatehgarh ..	Closed cemetery in the compound of All Souls' Church ..	228	228	203 0 0
Ditto ..	Ditto ..	Closed cemetery in B. I. Lines ..	119	119	103 0 0
Ditto ..	Ditto ..	Ditto Fort ..	89	89	104 0 0
Ditto ..	Ditto ..	Victoria Memorial	17	17	
Ditto ..	Ditto ..	Tomb of T. Hamilton, Esq., Surgeon	5	5	
Ditto ..	Ditto Mau-Rashidabad. Kaimganj tahsil.	Tomb of Nawab Rashid Ahmad Khan	6	6	
Ditto ..	Gursahaiganj ..	Tomb of Sergeant Instructor J. Norfolk	4	4	

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) *Annual repairs (recurring charges*—(concld.).			
Farrukhabad ..	Thatia in Tirwa tahsil.	Tomb of Colonel J. Guthrie ..	6	6	61 0 0
Ditto ..	Chaudhariapur Kanauj tahsil.	Monument to a British soldier drowned in the Ganges ..	32	32	
Ditto ..	Khurar in Aligarh tahsil.	Tomb of Major A. Robertson ..	10	10	
Mainpuri ..	Mainpuri ..	Closed cemetery in the compound of St. Paul's Church ..	50	50	32 0 0
Etawah ..	Etawah ..	Victoria Memorial Hall ..	250	250	250 0 0
Kheri ..	Aurangabad ..	British monument at— ..	198	198	171 5 4
Hardoi ..	Khasaura, Bilgram tahsil.	Ditto ..	15	15	397 5 0
Ditto ..	Madhoganj, Bilgram tahsil.	British cemetery at— ..	30	30	
Ditto ..	Shahabad ..	Maqbara of Nawab Diler Khan..	325	325	
Ditto ..	Mallawan ..	Fine well at—	15	15	
		Total, Annual repairs, United Provinces	..	..	34,538 3 0
		II.—PUNJAB. (a) *Special repairs (non-recurring charges).*			
Gujrat ..	Gujrat ..	Shah Jahangir's battlefield cemetery. Raising enclosure wall of—	448	440	449 12 5
Attock ..	Loser and Saidan. Lala Rukh, Hasan Abdal.	Providing notice boards on protected monuments at — ..	75	75	57 0 0
Gujranwala ..	Ramnagar ..	Grave of Subedar-Major Mir Shen Ali Sardar Bahadur in the cemetery. Providing a masonry pillar, a marble tablet and an unclimbable iron railing to the—.. ..	197	197	112 0 0
Sialkot ..	Kotli	Maqbara of Abdul Nabi ..	..	..	177 3 11
Hissar ..	Hissar.. ..	Excavation of galleries running along the back of Fort wall in west of the house of the Superintendent, Government Cattle Farm	2,329	..	390 0 0
Lahore ..	Lahore.. ..	Ali Mardan Khan's tomb. Filling up holes in the dome of—	150	150	150 0 0
Do. ..	Do.	Qutb-ud-din Aibak's grave. Restoration to— ..	131	130	145 0 0
Do. ..	Do.	Shalamar garden. Metalling the whole width of road in front of—	*3,675	..	
Do. ..	Do.	Hazuri Bagh. Repairs to oil-engine in—	161	160	183 0 0
Do. ..	Shahdara ..	Jahangir's tomb. Repairs to minarets, inlay work of— ..	50	..	

* Completed at a cost of Rs. 2,970 in the current year.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		II.—PUNJAB.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(concld.).			
Gujranwala ..	Sheikhupura ..	Restoration to tank at—— ..	15,446	13,500	13,589 0 0
Muzaffargarh ..	Sitapur ..	Tomb and Mosque of Tahar Khan Nahar	2,780	..	62 1 0
		Total, Special repairs ..	..	..	15,315 0 11
		(b) Annual repairs (recurring charges).			
Jhelum ..	Jhelum ..	Historical buildings (including Raja Man Singh's Haveli and Sardar Hari Singh's Haveli at Rohtas)	..	200	116 7 6
Gujrat ..	Gujrat	Historical buildings ..	..	315	126 13 0
Rawalpindi ..	Rawalpindi ..	British and Muhammadan monuments	..	115	41 13 9
Attock ..	Hassan Abdal ..	Lala Rukh's tomb	..	330	195 15 9
Shahpur ..	Shahpur ..	Historical buildings	..	497	481 4 0
Gujranwala ..	Ramnagar ..	Graves in Baradari garden ..	123	120	122 0 0
Sialkot ..	Sialkot and Kotli Maqbara.	Tibba Jalian monuments at Sialkot and Maqbara Abdul Nabi at Kotli	364	360	287 0 0
Hissar ..	Hissar	Mutiny memorial, Lat-ki-Masjid, Town wall and Jahaz Kothi ..	497	480	349 0 0
Do. ..	Sirsa	Historical monuments at Sirsa ..			
Do. ..	Hansi	Tomb of four Diwans, tomb of Ali Tajir and small square tomb at Hansi			
Do. ..	Do.	Col. Skinner's tomb in Hansi cemetery			
Firozpur ..	Firozpur ..	Monuments and antiquities ..	..	180	180 10 0
Do. ..	Do. ..	Saragarhi memorial	..	100	116 2 0
Ludhiana ..	Ludhiana ..	Historical buildings	..	30	30 3 0
Jullundhar ..	Jullundhar ..	Historical buildings in Jullundhar district (including monuments at Philaur)	..	190	102 8 0
Hoshiarpur ..	Hoshiarpur ..	Monuments at——	..	..	8 0 0
Kangra ..	Upper Dharamshala	Lord Elgin's monument ..	..	30	18 5 0
Montgomery ..	Montgomery ..	Mr. Barkley's tomb near Deputy Commissioner's court ..	..	30	30 0 0
Lahore ..	Lahore	Historical buildings	10,890	10,445	10,785 8 5
Do. ..	Do.	Baradari on the Ravi river at Shahdarah and Treasury in Lahore Fort	85	155	149 2 0
Gujranwala ..	Sheikhupura ..	Hiran Minara	543	548	500 0 0
Gurdaspur ..	Gurdaspur ..	Takht-i-Akbari at Kalanaur and Shamsher Khan's tomb at Batala	162	162	98 0 0
Amritsar ..	Amritsar ..	Saragarhi memorial and Mughal mile-stones or Kos Minars ..	15	130	107 6 0
Dera Ghazi Khan	Dera Ghazi Khan ..	Ghazi Khan's tomb and cemetery at Asni	155	155	61 0 0
Multan ..	Multan ..	Historical monuments at—— ..	154	154	154 0 0
		Total, Annual repairs, Punjab ..	..	..	14,061 0 11

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		III—PROVINCE OF DELHI.	Rs.	Rs.	Rs.
		(a) Special repairs (non-recurring charges).			
Delhi ..	Delhi Fort ..	Completing the water-channel and causeway	1,329	1,320	1,319 0 0
Do. ..	Ditto ..	Improving the Bajri Patri in the gardens	666	666	666 0 0
Do. ..	Ditto ..	*(1) Shifting the bathing platform from its present unsuitable position near the mosque, and (2) carrying out certain repairs to the grass valves in the gardens	108	105	135 0 0
Do. ..	Badli-ki-Serai ..	Gateway. Carrying out certain repairs to the— ..	758	750	743 0 0
Do. ..	Delhi	Mutiny memorial	131	130	131 0 0
Do. ..	Do.	Hindu Rao's Baoli. Carrying out certain works of petty repairs to—	158	155	154 0 0
Do. ..	Do.	Darbar Memorial pillar. Constructing—	89,515	205	205 0 0
Do. ..	Arab Serai ..	North-east corner of Bu-Halima garden to the enclosure wall of Humayun's tomb. Providing wire fencing from the— ..	192	164	156 0 0
Do. ..	Ditto ..	North-east corner of Chattri and gateway of Bu-Halima's garden. Certain repairs to the— ..	120	120	100 0 0
Do. ..	Ditto ..	Humayun's tomb. Fixing expanded metal Jali frame in the opening of entrance gate and certain works done in the garden approach to— ..	224	215	220 0 0
Do. ..	Ditto ..	Humayun's tomb entrance gate. Opening arches in— ..	173	Being the work of 1915-16; no allotment was necessary during 1916-17.	135 0 0
Do. ..	Qutb	Hauz Khas. Making footpath to—	520	Ditto ..	312 0 0
Do. ..	Do.	Rear entrance to Qutb. Providing new Bajri path to the—	189	185	191 0 0
Do. ..	Do.	Historical buildings. Acquisition of land required for inclusion within the area covered by the—	2,500	2,500	2,487 0 0
Do. ..	Do.	Maulana Jamali Kamali's mosque. Underpinning the gateway to the compound south of the—			
Do. ..	Mehrauli ..	Moti Masjid. Closing the doorway of the enclosure containing the graves of late Mughal Emperors attached to the—	129	125	125 0 0
Do. ..	Purana Qila ..	Qila Kohna Masjid. Repairs to—	235	230	234 0 0
Do. ..	Ditto ..	Conservation works in— ..	1,972	1,070	1,272 0 0

* Completed at a cost of Rs. 76.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending 31st March, 1917*—(concluded.).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1916-17.	Amount spent during the year 1916-17.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(concld.).			
Delhi ..	Purana Qila ..	Conservation works upon the exterior walls of—— ..	4,494	2,490	2,484 0 0
Do. ..	Firozabad ..	Firoz Shah's Kotla. Certain works of conservation in—— ..	4,300	4,300	4,311 0 0
Do. ..	Ditto ..	Firoz Shah's Kotla. Repairs to drain in——	260	260	250 0 0
Do. ..	Begampur ..	Bijay Mandal west side wall. Certain repairs to—— ..	1,090	1,090	1,106 0 0
Do. ..	Arab Serai ..	Humayun's tomb and Arab Serai. Grassing of——	480	..	252 0 0
		Total, Special repairs ..	..	..	16,938 0 0
		(b) Annual repairs (recurring charges).			
Do. ..	Delhi	Historical buildings at—— ..	4,244	4,235	4,469 0 0
Do. ..	Do.	Darbar Memorial pillar. Maintenance of——	1,180	964	854 0 0
Do. ..	Firozabad ..	Kotla Firoz Shah grounds. Maintenance of——	2,944	..	2,597 0 0
Do. ..	Purana Qila ..	Purana Qila garden. Maintenance of——	1,998	..	1,666 0 0
Do. ..	Qutb	Qutb grounds. Upkeep of—— ..	4,671	..	3,967 0 0
Do. ..	Arab Serai ..	Historical grounds of Humayun's tomb, Isa Khan's tomb, Saidar Jang's tomb and Bu-Halima gardens. Maintenance of——	10,287	..	10,094 0 0
Do. ..	Ditto ..	Humayun's tomb and Arab Sarai approaches. Maintenance of——	674	..	486 0 0
		Total, Annual Repairs, Province of Delhi	..	..	24,133 0 0

Summary.

Province	Total amount spent on special repairs during the year 1916-17.	Total amount spent on annual repairs during the year 1916-17.	Total amount spent on annual and special repairs during the year 1916-17.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
United Provinces	7,676 10 6	34,538 3 0	42,214 13 6
Province of Punjab	15,315 0 11	14,061 0 11	29,376 1 10
Delhi Province	16,988 0 0	24,133 0 0	41,121 0 0
Total ..	39,979 11 5	72,732 3 11	..
GRAND TOTAL ..	..	..	1,12,711 15 4

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1917.*

Serial no	Size of plate.	Subject.	Locality.
3563	10 "×12" ..	Taj garden after opening up vista towards Jawab from the south ..	Agra.
3564	Do. ..	Ditto mosque ditto ditto ..	Do.
3565	Do. ..	Taj and mosque. View now obtainable from the new road opened up to the west of Taj in McDonald Park, west	Do.
3566	Do. ..	Taj. Copy of an old plan of Taj, first portion	Do.
3567	Do. ..	Ditto ditto second portion	Do.
3568	Do. ..	Photograph of an inscribed marble tablet (modern) alleged to contain the genealogical tree of the Sultan Taimur	Do.
3569	Do. ..	Taj. View of Taj and garden after thinning out of trees	Do.
3570	Do. ..	Taj. View of fountain playing with increased height, as connected with original tank water supply	Do.
3571	8½ "×3½" ..	Site of Jodh Bai's tomb near Agra cantonment railway station after excavation	Do.
3572	Do. ..	Ditto ditto ditto ditto ..	Do.
3573	Do. ..	Fort. Jali railing, Nagina Masjid	Do.
3574	Do. ..	Hammam opposite the Buland Darwaza. Interior Fatehpur-Sikri; view showing dilapidated portion	Do.
3575	Do. ..	Hammam opposite the Buland Darwaza. Interior Fatehpur-Sikri. View showing dilapidated portion..	Do.
3576	10 "×12" ..	General view of north gate of Serai. Jajao	Do.
3577	Do. ..	Ditto ditto ditto From inside	Do.
3578	Do. ..	Ditto south gateway of Serai. Do.	Do.
3579	Do. ..	Ditto Mosque inside the Serai. Do.	Do.
3580	Do. ..	Inscription in the central mihrab inside the above mosque	Do.
3581	8½ "×6½" ..	Entrance gate of de Boigne's house	Aligarh.
3582	Do. ..	Guard room in the Fort	Do.
3582a	Do. ..	Tomb of Ghesu Khan	Do.
3583	Do. ..	Tomb of Iftikhar Khan. View of facade before Chunar. Removal of modern additions. Copy of a photo	Mirzapur.
3584	Do. ..	Tomb of Iftikhar Khan. View of facade after Chunar. Removal of modern additions. Copy of a photo	Do.
3585	10 "×12" ..	Kotla Firoz Shah. View of mosque after conservation	Delhi.
3586	8½ "×6½" ..	Ditto North entrance to mosque	Do.
3587	10 "×12" ..	Kotla Firoz Shah. View of Baoli after repairs	Do.
3588	Do. ..	Ditto View of double gate towards south of Kotla after repairs	Do.
3589	8½ "×6½" ..	Ditto View of interior pavilion after repairs	Do.
3590	Do. ..	Ditto View of inner gateway to south of Kotla	Do.
3591	Do. ..	Humayun's tomb approach. View towards Bu Halima gateway showing entrance to Isa Khan's tomb to right	Do.
*3592	Do. ..	Humayun's tomb approach. Towards gateway of Humayun's garden proper, showing Arab Serai gate on the right..	Do.
3593	Do. ..	Purana Qila Bara gateway after repairs	Do.
3594	Do. ..	Ditto North wall portion of——	Do.
3595	Do. ..	Ditto Ditto ditto	Do.
3596	Do. ..	Ditto North-east bastion	Do.
3597	Do. ..	Ditto East wall portion of——	Do.
3598	10 "×8" ..	Ditto Ditto ditto	Do.

* This negative has been discarded.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1917*—(continued).

Serial no.	Size of plate.	Subject.	Locality.
3599	8½ "×6½" ..	Purana Qila East wall	Delhi.
3600	Do. ..	Ditto Ditto	Do.
3601	Do. ..	Ditto Ditto	Do.
3602	Do. ..	Ditto Ditto	Do.
3603	Do. ..	Ditto South wall	Do.
3604	Do. ..	Ditto Ditto	Do.
3605	Do. ..	Ditto South-west bastion and wall adjacent	Do.
3606	Do. ..	Ditto West wall, portion of ——	Do.
3607	Do.	Ditto Ditto and north-west bastion	Do.
3608	Do. ..	Kotla Firoz Shah. A gateway on the east of ——	Do.
3609	Do. ..	Ditto A wall and gateway do.	Do.
3610	Do. ..	Ditto South wall with bastion	Do.
3611	Do. ..	Ditto A wall and gateway on east	Do.
3612	Do. ..	Hauz khas. A dalan to the south-east of Firoz Shah's tomb before repairs	Do.
3613	Do. ..	Ditto Dalan on first storey to the south of tank before repairs ..	Do.
3614	Do. ..	Ditto Dalans to the east of tank showing the damaged portion of roof before repairs	Do.
3615	10"×8" ..	Fatehpuri Masjid. View of pendentives and interior decoration ..	Do.
3616	8½"×6½" ..	Ditto Detail view of exterior of dome	Do.
3617	12"×10" ..	Sonehri Masjid near Police-station. Detail view of exterior of dome ..	Do.
3618	8½"×6½" ..	Ditto Interior view showing pendentives	Do.
3619	12"×10" ..	Hauz khas. Firoz Shah Tughlaq's tomb. Interior view showing the decoration of ceiling	Do.
3620	10"×8" ..	Purana Qila. Qila Kohna Masjid. View showing pendentives and brackets, windows and decoration of dome inside	Do.
3621	12"×10" ..	Purana Qila. Detail view of the decoration of ceiling	Do.
3622	Do. ..	Jama Masjid. Ditto ditto ditto	Do.
3623	10"×8" ..	Do. Detail view of pendentives. Interior	Do.
3624	12"×10" ..	Nizam-ud-Din. Jamaat Khana. Detail view of the ceiling of the centre dome. Interior	Do.
3625	8½"×6½" ..	Nizam-ud-din. Detail view of dome and window of the tomb of Fahim. Nilagumbaz	Do.
3626	10"×8" ..	Nizam-ud-din. Jamat Khana. View of pendentives and brackets inside the dome	Do.
3627	8½"×6½" ..	Tughlaqabad. Ghayas-ud-din Tughlaq's tomb. Detail of pendentives. Interior.	Do.
3628	Do. ..	Ditto General view of the above tomb showing external well from south	Do.
3629	Do. ..	Khairpur Mosque. Detail of the pendentives in the interior	Do.
3630	Do. ..	Copy of an illustration of a carved box enlarged from "Migeon" ..	Do.
3631	Do. ..	Purana Qila Detail view of the disturbed facing of the central arch of Sher Shah's mosque	Do.
3632	12"×10" ..	Nizam-ud-din Jamaat Khana. General view from north-east	Do.
3633	Do. ..	Kotla Firoz Shah. Enlargement from the "Asiatic Society Journal" of the elevation of the Asoka pillar structure	Do.
3634	Do. ..	Kotla Firoz Shah. Enlargement from the "Asiatic" Journal of the elevation of the Asoka pillar structure and of a plan	Do.
3635	Do. ..	Fort. Copy of an old plan of Fort, first portion	Do.

APPENDIX B.—*List of photographic negatives taken during the year ending* 31*st March*, 1917—(continued).

Serial no.	Size of plate.	Subject.	Locality.
3636	12″×10″ ..	Fort. Copy of an old plan of Fort, second portion	Delhi.
3637	10″×8″ ..	Enlargement from "Carr Stephens" Delhi, an illustration of the tomb of Altamsh before conservation	Do.
3638	12″×10″ ..	Fort. Enlargement from "Carr Stephens" Delhi, an illustration of the tomb of Naubat Khana	Do.
3639	Do. ..	Fort. Enlargement from "Carr Stephens" Delhi, an illustration of the tomb of Diwan-i-khas	Do.
3640	Do. ..	Fort. Enlargement from "Carr Stephens" Delhi, an illustration of the tomb of Diwan-i-Amm	Do.
3641	Do. ..	Enlargement from Fanshaw. "Delhi Past and Present" of Moth-ki-Masjid before repair	Do.
3642	Do. ..	Enlargement from Fanshaw. "Delhi Past and Present" of Hindu Rao's house and Sirmoor Battalion, 1857	Do.
3643	Do. ..	Enlargement from Fanshaw. "Delhi Past and Present" of face of Kashmir Bastion, 1857	Do.
3644	Do. ..	Enlargement from Fanshaw "Delhi Past and Present" of ruined house behind the Mori Bastion, 1857	Do.
3645	Do. ..	Fort. House behind the Diwan-i-Khas	Do.
3646	Do. ..	Fort. House behind the Safdar Jang's tomb	Do.
3647	Do. ..	Fort. House behind the Kashmir breach, 1857	Do.
3648	Do. ..	Fort. House behind the Chau burji mosque, 1857	Do.
3649	Do. ..	Fort. Museum. Detail view of three inscribed swords	Do.
3650	8½″×6½″ ..	Shaikh Abdun-Nabi's mosque. General view of rear from north-west ..	Do.
3651	Do. ..	Jama Masjid. Detail view of Mukabbar in the —	Do.
3652	Do. ..	Sir Alexander Taylor's statue	Do.
3353	Do. ..	Copy of a picture of Jehangir and his wife in Delhi Museum	Do.
3654	Do. ..	Copy of a picture of Nawab Dilar Khan	Do.
3655	10″×8″ ..	Nizam-ud-Din. Jahanara Begam's tomb. General view	Do.
3656	8½″×6½″ ..	Ditto ditto Interior view	Do.
3657	Do. ..	Ditto Muhammad Shah's tomb	Do.
3658	12″×10″ ..	Sher Shahi gate and bastion south-west of Purana Qila	Do.
3659	Do. ..	Kotla Firozshah. Lat and mosque	Do.
3660	Do. ..	Government High School. Dara Shikoh's Library. Late Mughal arcade found beneath modern plaster work of wall	Do.
3661	Do. ..	Arabic High School. Ajmer gate, view of ruined centre bay of front ..	Do.
3662	Do. ..	Ditto ditto from inside the compound ..	Do.
3663	8½″×6½″ ..	Fort. Photograph of railing on top storey of Shah Burj	Do.
3664	Do. ..	Shah Burj, from below Fort wall river side	Do.
3665	Do. ..	Ditto Jali railing in Khwabgah	Do.
3666	Do. ..	Rai Pithora's Fort, near Qutb, Budaon Gate, after excavation	Do.
3667	Do. ..	Ditto ditto ditto	Do.
3668	Do. ..	Excavation behind Altamsh's tomb at Qutb	Do.
3669	Do. ..	Ditto ditto	Do.
3670	12″×10″ ..	Mehrauli. Photograph of a coloured drawing of one interior bay of the tomb of Jamali Kamali	Do.
3671	8½″×6½″ ..	Ekdil Sarai. Photo of an inscription on west gate	Etawah.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1917*—(continued).

Serial no.	Size of plate.	Subject.	Locality.
3672	8½ "×6½" ..	Ekdil Sarai. Tomb of Ekdil Khan, view of stone Chiraghdan in interior ..	Etawah.
3673	Do. ..	Ditto Ekdil Khan's mosque, view of inscription on east gateway	Ditto.
3674	Do. ..	Ditto View of mosque from east	Ditto.
3675	Do. ..	Ditto Tomb, view from north-east	Ditto.
3676	Do. ..	Ditto Mosque, east front	Ditto.
3677	Do. ..	Ditto View of east gate	Ditto.
3678	Do. ..	Ditto Do. west gate	Ditto.
3679	Do. ..	View of gateway of Sarai from outside	Gharaunda.
3680	Do. ..	Do. north gateway of Sarai from inside	Ditto.
3681	Do. ..	View of gateway of the Dargah of Shaikh Niamat-ul-lah, showing early Hindu column	Hansi.
3682	Do. ..	Early Hindu columns on well in vicinity	Do.
3683	Do. ..	Detail view of an inscription to the south of Mihrab in Idgah	Hissar.
3684	Do. ..	Ditto ditto ditto	Ditto.
3685	Do. ..	Excavation. View showing south-east corner of roof of underground chamber in Fort	Ditto.
3686	Do. ..	Excavation. View from south of main central court recently exposed ..	Ditto.
3687	Do. ..	Ditto Ditto north ditto ditto ..	Ditto.
3688	Do. ..	Do. View of exposed battered wall of lower storey of Lat-ki-Masjid ..	Ditto.
3689	12 "×10" ..	Akbari Bridge over the Gumti	Jaunpur.
3690	Do. ..	Jama Masjid. View of colonnade to the east and north showing students' quarters	Ditto.
3691	Do. ..	Jama Masjid. Exterior colonnade to the south	Ditto.
3692	Do. ..	Ditto View of north colonnade from interior	Ditto.
3693	8½ "×6½" ..	View of tomb of Sulaiman Shah in Jail compound	Ditto.
3694	12 "×10" ..	Chaurasi Gumbaz	Kalpai.
3695	8½ "×6½" ..	View of Mughal Mahal in Fort	Ditto.
3696	De. ..	General view of Chaurasi Gumbaz	Ditto.
3697	Do. ..	Tomb of Shaikh Burhan	Ditto.
3698	Do. ..	View of old Cotton Agency building	Ditto.
3699	Do. ..	Do. Sikh Kothi (Dak Bungalow)	Kaithal.
3700	Do. ..	Baoli near Talab Chajjoo Mal. Interior view	Ditto.
3701	Do. ..	View of wood decorative treatment of house front near Sikh Fort ..	Ditto.
3702	Do. ..	Carved wooden door of a private house in bazar near Shaikh Tayyab's mosque	Ditto.
3703	Do. ..	Talab Chajjo Mal	Ditto.
3704	Do. ..	Badhshahi Bridge	Karnal.
3705	Do. ..	Fort. Royal Jharoka, Diwan-i-Amm showing new jail railing	Lahore.
3706	Do. ..	Do. Roman Catholic chapel, detail view of scalloped corbel of oriel ..	Ditto
3707	Do. ..	View of Nandan Mahal and Sola Khamba	Lucknow.
3708	Do. ..	Bibiapur kothi	Ditto.
3709	Do. ..	Nasir-ud-Din Haidar's Karbala, exterior view	Ditto.
3710	Do. ..	View of Bridge over Beta, after repairs. Tikaitganj	Ditto.
3711	12 "×10" ..	Tomb of Shaikh Ali Akbar, at Suramiani	Multan.
3712	8½ "×6½" ..	A nameless tomb	Panipat.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1917*—(concluded).

Serial no.	Size of plate.	Subject.	Locality.
3713	8½ "×6½" ..	Kabuli Bagh mosque. View from south-west	Panipat.
3714	Do. ..	Mosque in Dargah of Shaikh Qulandar	Ditto.
3715	Do. ..	Inscription in Mihrab of Idgah	Ditto.
3716	12 "×10" ..	Khwas Khan gate. View from outside	Rohtas, Jhelum.
3717	Do. ..	Badshahi Darwaza and adjacent mosque. View from inside fort wall ..	Ditto.
3718	Do. ..	Sohal gate. View from exterior	Ditto.
3719	8½ "×6½" ..	Faqir-ka-Takia on the high ground to north-east of Fort	Ditto.
*3720	Do. ..	Fort. Man Singh's palace in the Fort	Ditto.
3721	12 "×10" ..	Tomb of Hazrat Daud Karmani	Shergarh, Montgomery.
3722	8½ "×6½" ..	Pather Masjid. View from north-west	Thanesar.

*This negative has been discarded.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Nothern Circle, Agra, during the year* 1916-17.

Annual no.	Serial no.	Description.	Scale.
1	1491	Tomb of Jahan Ara Begum at Nizam-ud-din, Delhi. Elevation. (Survey drawing sent to D. G. A., no office copy kept)	1′=1″
2	1492	Tomb of Jahan Ara Begum at Nizam-ud-din, Delhi. Details. (Survey drawing sent to D. G. A., no office copy kept)	½ full size.
3	1493	Tomb of Khan Shahid at Mehrauli, Delhi. Plan	1′=2″
4	1494	Ditto ditto Section	1′=2″
5	1495	Statue of Amar Singh's horse near Agra Fort. Survey plan	8′=1″
6	1496	Ditto ditto Elevation	1′=1″
7	1497	Proposed Chattri, Jodh Bai's Tomb, Agra. Survey plan of site ..	50′=1″
8	1498	Ditto ditto ditto ..	8′=1″
9	1499	Hayat Bakhsh Garden, Delhi Fort Plan of lay out	25′=1″
10	1500	Shah Burj, Delhi Fort. Survey plan	4′=1″
11	1501	Ditto ditto Detail survey of railing on top gallery ..	1′=3″
12	1502	Ditto ditto Design for new railing	1′=1″
13	1503	Ditto ditto ditto	4′=1″
14	1504	Saheli Burj at the Taj, Agra. Detail survey of railings	1′=3″
15	1505	Ditto ditto ditto (different type) ..	1′=3″
16	1506	Nahr-i-Bahisht in Delhi Fort Garden. Detail design of stone margin ..	1′=1″
17	1507	Samman Burj in Delhi Fort. Detail survey of railing	1′=3″
18	1508	Nagina Masjid court in Agra Fort. Detail survey of jalj railing ..	1′=3″
19	1509	Grave of Sir Alexander Pinhey at Hyderabad, Design for enclosure railing	1′=1½″ and 1′=3″
20	1510	Taj Garden, Agra. Survey plan of trees in plot no. 2	16′=1″
21	1511	Ditto Lay out of 1916. (for record)	200′=1″
22	1512	Hayat Bakhsh Garden, Delhi Fort. Revised treatment of water channel and stone causeway at east end	4′=1″
23	1513	Dewan-i-am Court and Jahangiri mahal, Agra Fort. Survey plan shewing the existing trees	32′=1″
24	1514	Dewan-i-am court, Agra Fort. Revised planting scheme	32′=1″
25	1515	Jahangiri Mahal court. ditto	32′=1″
26	1516	Jama Masjid, Srinagar. Design for buttresses of Mughal character for west wall	1′=¼′
27	1517	Jama Masjid, Srinagar. Working drawing of—	1′=¼″
28	1518	Ditto Details of—	¼′ Full size.
29	1519	Afzal Khan's tomb, Pratapgad (Deccan). Design for a commemorative pavilion to mark the site of (for western circle)	4′=1″
30	1520	Afzal Khan's tomb. Set out of lettering of "Renaissance" character of inscription tablet for - (for western circle)	Full size
31	1521	Design for a Dharam sala at Afzal Khan's tomb, Pratapgad (Deccan) (for western circle)	4′=1″
32	1522	Tomb of Gerald Aungier at Surat. Set out of lettering of "Renaissance" character of inscription tablet for—(For western circle)	Full size
33	1523	Taj Garden, Agra. Design for revised layout of flower beds in parterres lining central water channel	30′=1″
34	1524	Ditto Parterres showing flower beds as existing	8′=1″
35	1525	Ditto Revised layout of flower beds in parterres	8′=1″
36	1526	Akbar's Tomb, Sikandarah. Design for layout of forecourt	50″=1″

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern Circle, Agra, during the year* 1916-17—(concluded).

Annual No.	Serial number.	Description.	Scale.
37	1527	Akbar's tomb. Sketch design for a receptacle of Saracenic character to contain an illuminated Album to be installed at the tomb recording gifts made thereto	1′=1½″
38	1528	Akbar's tomb. Sketch design Working drawings	½full size
39	1529	Akbar's tomb. Sketch design Details of upper panel at rear and sides ..	Full size.
40	1530	Akbar's tomb. Sketch design Details of hinged panel, etc.	Full size.
41	1531	Shalamar Gardens, Lahore. Survey plan of second (middle) terrace ..	16′=1″
42	1532	Ditto Key plán of suggested planting scheme ..	100′=1″
43	1533	Ditto Suggested treatment of second (middle) terrace as a rose garden..	16′=1″
44	1534	Shalamar Gardens, Lahore. Suggested treatment of parterres in first (upper) and third (lower) terraces	16′=1″
45	1535	Shalamar Gardens, Lahore. Shewing planting scheme recently adopted for the third (lower) terrace..	40′=1″
46	1536	Sheikh Faizi Memorial Chattri, Agra. Sketch design of—	1′=¼″ and
47	1537	Ditto Ditto Working drawing of	1′=½″ 1′=¼″
48	1538	Roman Catholic chapel, Lahore Fort. Detail of stalactite corbelling under oriel window	1′=3″
49	1539	Roman Catholic chapel, Lahore Fort. Sections	1′=3″
50	1540	Bound set of sketch designs for Buddhist Chaitya and Vihara to be erected in Calcutta to enshrine Taxila relics (no copy kept in office)	8′=1″

Appendix D.—List of inscriptions collected during the year 1916-17.

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or rubbin.
1	Mehrauli ..	Qutb Minar; lowest band on the first storey.	Arabic Naskh.	..	Hand copy.
2	Ditto	Qutb Minar; second band of the first storey.	Do. ..	Muhammad Bin Sam..	Do.
3	Ditto	Qutb Minar; fourth band of the first storey.	Do ..	Ditto ..	Do.
4	Ditto	Qutb Minar; on the entrance doorway of the first storey.	Do. ..	909 A. (1503 A D.) Sikandar Shah.	Do.
5	Ditto	Qutb Minar; near the doorway of the first storey.	Persian Naskh.	Ditto ..	Do.
6	Ditto	Qutb Minar, lower band on the second storey.	Arabic Naskh.	Shams-ud-din ilttutmish.	Do.
7	Ditto	Qutb Minar; on doorway second storey.	Do. ..	Ditto ..	Do.
8	Ditto	Qutb Minar; on the third storey	Do ..	Ditto ..	Do.
9	Ditto	Qutb Minar; on the doorway of the third storey.	Do. ..	Ditto ..	Do.
10	Ditto	Qutb Minar; on one side of the doorway third storey.	Do. ..	Ditto ..	Do.
11	Ditto	Qutb Minar; on the fourth storey	Do. ..	Ditto ..	Do.
12	Ditto	Qutb Minar; on the doorway of the fifth storey.	Persian Naskh.	770 A.H. (1368-9 A.D.) Firoz Shah.	Do.
13	Ditto	On the inner eastern gateway of the Qutb mosque.	Do. ..	587 A. (H. 119 A. D.) Qutb-ud-din Aibak.	Do.
14	Ditto	On the outer eastern gateway of the Qutb mosque	Do ..	Qutb-ud-din Aibak.	Do.
15	Ditto	On the northern gate of the Qutb mosque.	Arabic Naskh.	(5) 92 A. H. (1195-6 A. D.) Muhammad bin Sam.	Do.
16	Ditto	On the south pier of the central arch of the Qutb mosque.	Do. ..	20th Zulqada, the year 594 A. H. (23rd September 1198 A.D.)	Do.
17	Ditto	On the south pier of the southern arch of Iltutmish's addition to the Qutb mosque.	Do. ..	627 A. H. (1229-30 A. D.)	Do.
18	Ditto	On a pillar of one of the arches of the Qutb mosque.	Do. ..	Ditto ..	Do.
19	Ditto	On the eastern doorway of the Alai Gate.	Persian Naskh.	15th Shawwal, the year 710 A. H. (7th March 1311 A. D.)	Do.
20	Ditto	On the arch of the eastern doorway of the Alai Gate (Upper band).	Do. ..	Ala-ud-din Khalji ..	Do.
21	Ditto	On the arch of the eastern doorway of the Alai Gate (Lower band).	Do. ..	Ditto ..	Do.
22	Ditto	On the western doorway of the Alai Gate.	Do. ..	15th Shawwal, the year 710 A. H. (7th March 1311 A. D.)	Do.
23	Ditto	On the arch of the western doorway of the Alai Gate (Upper band).	Do. ..	Ala-ud-din Khalji ..	Do.
24	Ditto	On the arch of the western doorway of the Alai Gate (Lower band).	Do. ..	Ditto ..	Do.

Appendix D.—List of inscription collected during the year 1916-17—(continued).

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or rubbing.
25	Mehrauli ..	On the southern doorway of Alai Gate.	Persian Naskh.	15th Shawwal the year 710 A H. (7th March, 1311 A. D.)	Hand copy.
26	Ditto	On the arch of the southern doorway of the Alai Gate (Upper band)	Do. ..	Ala-ud-din Khalji ..	Do.
27	Ditto	On the arch of the southern doorway of the Alai Gate (Lower band).	Do ..	Ditto. ..	Do.
28	Ditto	On a marble slab fixed on the doorway of Imam Zamin's tomb.	Do. ..	944 A.H (1537—8 A.D.)	Do.
29	Ditto	Jamali Kamali's tomb, incised in plaster on the walls, inside.	Persian Nastaliq	Ditto ..	Do.
30	Ditto	On marble slabs fixed over the western gateway of Bagh-i-Nazir.	Do. ..	1161 A.H. (1748 A.D) Muhammad Shah.	Do.
31	Mosque of Maulana Majdud-din, Mehrauli.	Mosque of Maulana Majdud-din. On a red sandstone tablet lately set into the pillar at the head of the grave of Maulana Majdud-din.	Do. ..	640 A. H. (1242-3 A. D).	Do.
32	Ditto	Mosque of Maulana Majdud-din. On the triangular headstone of Muhammad Mir Ali's grave.	Arabic Naskh	638 A. H. (1241—2 A. D.)	Do.
33	Ditto	Dargah Qutb Sahib. On a piece of stone fixed on the north gate of the Dargah of Qutb Sahib.	Persian Naskh.	948 A. H. (1541—2 A. D.) Sher Shah.	Do.
34	Ditto	Enclosure containing the graves of the Nawabs of Jhajar, Dargah Qutb Sahib. On the marble headstone of Faiz Muhammad's grave.	Persian Nastaliq.	1250 A. H. (1834—5 A. D.)	Do.
35	Ditto	Enclosure of Motamad Khan, Dargah Qutb Sahib. On marble slabs fixed over the doorway of the enclosure.	Do. ..	1084 (A. H. (1673—4 A. D. Alamgir (Aurangzeb).	Do.
36	Ditto	Dargah Qutb Sahib. On a marble slab fixed on the Ajmeri Darwaza or Naya Darwaza.	Do. ..	1119 A. H. (1707—8 A. D.)	Do.
37	Ditto	Enclosure containing the grave of Murad Bakht, Dargah Qutb Sahib. On a marble slab fixed at the entrance to the enclosure.	Do. ..	1215 A. H. (1800—1 A. D.)	Do.
38	Panipat	On marble slabs fixed on the arches of the southern verandah of Bu Ali Shah Qalandar's tomb.	Do. ..	1071 A. H. (1661— A. D.)	Do.
39	Barwala, district Hissar.	About half a mile to the north of the village Barwala. On a red and stone slab built into a well.	Do	Akbar	Do.
40	Sarai Ekdil, district Etawah.	On the Serai	Do. ..	1042 A. H. (1632—3 A. D.) Shahjahan.	Photo.
41	Delhi Museum of Archaeology, Delhi.	On the back of a sword ..	Do. ..	Shah Abbas (King of Persia).	Do.
42	Ditto ..	On a face of the blade of the above	Do. ..	1214 A. H. (1799—1800 A. D.) Saadat Ali Khan, Nawab of Oudh.	Do.
43	Delhi Museum of Archaeology, Delhi.	On the back of a sword ..	Do. ..	Shahjahan ..	Do.
44	Ditto ..	On the blade of a sword near the hilt.	Do ..	1112 (1712 A. D.) Alamgir (Aurangzeb).	Do.
45	Qutb, Delhi ..	Iron pillar	Sanskrit ..	..	Rubbing.

Appendix D.—List of inscriptions collected during the year 1916-17—(concluded).

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or rubbing.
46	Thanesar, district Karnal.	On the southern entrance beneath the *chajja* of Shaikh Jalal's tomb.	Persian Nastaliq.	..	Rubbing.
47	Delhi Museum of Archaeology, Delhi.	On a marble slab preserved in the Naubat Khana (Catalogue no. C. 42).	Do. ..	1127 A. H. (1715 A.D.) Farrukhsiyar.	Do.
48	Muhalla Qila Panipat	On a red sandstone slab fixed over the *mihrab* of a wall-mosque, a few yards to the north of the police station.	Persian Naskh.	..	Do.
49	Ditto ..	On a piece of stone used as a lintel of the western entrance to an inner enclosure containing an unknown grave, near the police station.	Do. ..	Humayun ..	Do.
50	Muhalla Pirzadgan, Panipat.	On a red stone slab fixed on the doorway of Makhdum Shaikh Jalal-ul-Haq's tomb.	Do. ..	2nd Shawwal 904 A. H. (13th May, 1499 A. D.) Sikandar Shah (Lodi).	Do.
51	Ditto ..	On a red sandstone slab fixed over the doorway of an unknown tomb close to Shaikh Jalal-ul-Haq's tomb towards west.	Do. ..	2nd Muharram 715 A. H. (8th April, 1315 A. D.) Muhammad Shah (Ala-ud-din Khalji.	Do.
52	Panipat	About half a mile north-west. On a piece of sandstone fixed into the western wall of the enclosure of Fakhr-ud-din Hafiz Jamal, the father of Bu Ali Shah Qalandar.	Do. ..	643 A. H. (1245-6 A. D.) Abul Muzaffar Masud Shah.	Do.
53	Delhi Museum of Archaeology, Delhi.	On a piece of red sandstone preserved in the Museum (Catalogue no. C 19.)	Persian Nastaliq.	1052 A. H. (1642-3 A. D.) Shahjahan.	Do.
54	Ditto ..	On a piece of black marble preserved in the Museum (Catalogue no. B. 3).	Sanskrit ..	..	Do.
55	Barwala, district Hissar.	About half a mile to the north of the village Barwala. On a piece of red sandstone on the central arch of the prayer chamber of a ruined mosque immediately to the north of Pir Makhdum's grave.	Arabic Naskh.	Rabia 1688 A. H. (25th March, 1289 A. D.) Kaiqobad.	Do.
56	Muhammadan Anglo-Oriental College, Aligarh.	On a red sandstone slab preserved in the Nizam Museum lecture room.	Do. ...	652 A. H. (1254 A. D.) Nasir-ud-din Mahmud.	Do.
57	Mehrauli.. ..	Mosque containing the grave of Maulana Majd-ud-din. On a red sandstone slab lying in the mosque. The inscribed slab has now been removed for safe custody to Delhi Museum of Archaeology.	Do. ..	Ala-ud-din Khalji ..	Do.
58	Ditto	Rajon-ki-Bain. On a red sandstone slab fixed on the southern side of the *chatri* over the *chajja*.	Persian Naskh.	912 A. H. (1506 A. D.) Sikandar Shah Lodi	Do.
59	Sarai Ekdil, district Etawah.	On a mosque in the serai ..	Persian Nastaliq.	1042 A. H. (1632-3 A. D.) Shahjahan.	Do.
60	Mehrauli ..	On the marble headstone of the grave of Shah Alam II. Immediately to the south of the Moti Masjid.	Do. ..	1221 A. H. (1806-7 A. D.)	Hand copy.
61	Ditto ..	On the grave of Emperor Akbar II	Do. ..	..	Do.
62	Ditto ..	On the marble headstone of the same.	Do. ..	1253 A. H. (1837-8 A. D.)	Do.
63	Ditto ..	On the marble headstone of the grave of Shah Abadi.	Do. ..	1263 A. H. (1847 A. D.)	Do.

ANNUAL PROGRESS REPORT

OF THE

SUPERINTENDENT,

ARCHÆOLOGICAL SURVEY OF INDIA.

MUHAMMADAN AND BRITISH MONUMENTS,

NORTHERN CIRCLE.

For the year ending 31st March, 1917.

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PART I.

(1) Year's work and office routine.—*(a)* Rupees 1,26,644-4-2 were spent in this circle on the conservation of Muhammadan and British Monuments during the year under report, as against Rs. 1,12,712 in the previous year. Of this sum Rs. 38,048-6-2 (Rs. 5,720-2-0 on special and Rs. 32,328-4-2 on annual repairs) were expended in the United Provinces; Rs. 28,655-14-0 (Rs. 11,414-4-0 on special, and Rs. 17,241-10-0 on annual repairs) in the Punjab ; and Rs. 59,940 Rs. 33,788 on special and Rs. 26,152 on annual repairs) in the Province of Delhi. Among the works of conservation taken in hand none presenting any special feature or calling for a special measure of care and attention by the Public Works department in its execution, beyond that normally demanded in such work has to be noticed. The works undertaken have been carried out in a satisfactory manner generally throughout the circle.

(b) The office of the Superintendent, Muhammadan and British Monuments, Northern circle, continued to be held throughout the year under report by Mr. J. A. Page, A.R.I.B.A., officiating for Mr. J. F. Blakiston, who was appointed Superintendent, vice the late Mr. Gordon Sanderson, from the afternoon of the 26th January, 1916, and whose services have been transferred temporarily to the Army department.

(c) 1. Among the matters dealt with in the office, designs have been prepared for the restoration of the fallen road-front of the Anglo-Arabic High School (Ghazi-ud-din's madrassa) at Delhi, in connection with certain street-widening improvements in the vicinity now being carried out by the Delhi municipality.

2 Complete working drawings were issued to the Delhi Public Works department for the carrying out of the sundial design prepared in this office as a memorial to the late 2nd Lieutenant G. Sanderson, I.A.R.O., formerly Superintendent of this circle. The monument, the cost of which is being met by private subscription, is to be set up at the Qutb, Delhi, the archæological lay-out of which was one of Mr. Sanderson's most successful works.

3. A design for a permanent stone stairway of appropriate character to be built against the existing *mukabbar* at the Jama Masjid, Delhi, and replace the *kachcha* wooden ladder now in use, was also supplied to the Mosque Committee, through the Deputy Commissioner, Delhi.

4. For the convenience of visitors, a number of red stone seats of 'Early Mughal' pattern was erected at Humayun's tomb, Delhi, from designs prepared in this office.

5. At Delhi again, drawings were supplied of a glazed wooden screen of appropriate design to be affixed in the 'Late Mughal' archway recently exposed in one of the walls in the Government High School (Dara Shikoh's library), so as to permit of the continued use of the class room into which it opens.

6. A design for a suitable wooden gate to be set up at the 'Baillie Guard' entrance of the 'Residency', Lucknow, was also supplied to the Public Works department in the United Provinces.

7. Schemes for the suitable lay-out of the sites of several of the more important monuments in this circle were further prepared and issued. Thus, a scheme for the replanting of the garden of Humayun's tomb on formal Mughal lines, with a variety of trees symmetrically arranged and clumps of flowering shrubs, was prepared in consulation with the Superintendent, Arboricultural Operations, Delhi, and is now being carried into effect, as far as the adverse conditions engendered by a brackish soil and water-supply permit. Steps are, however, being taken with a view to ascertaining whether the latter of these unfortunate factors cannot be eliminated, and an adequate supply obtained from a sweet-water tract in the near neighbourhood.

8. At Hauz Khas, at Delhi, a scheme has been prepared for the lay-out of the grounds in rear of the remaining dalans at the south-east corner of the great tank. Such traces of the original paving in the old courts as still remain will be left, and the interspaces laid with turf, trees of different varieties being planted about the area to bring into relief the architectural featurers.

9. In the Agra Fort, schemes for the replanting, on appropriately formal lines, of the Diwan-i-Amm court and that fronting the Jahangiri Mahal have

been prepared, and the necessary drawings issued to the Taj Garden Committee, in whose charge the Fort Gardens are held.

10. At Sikandarah, a scheme for the appropriate treatment of the fore-court approach to Akbar's tomb was also taken in hand, and drawings of a lay-out conformable to Mughal principles of planning were prepared and issued to the Public Works department in the United Provinces. Preliminary tests on the site in connection with a necessary water supply for this purpose are in hand, but it is unlikely that the actual lay-out of the site will be undertaken before the end of the war.

11. At Sikandarah again, a suitable treatment of the grounds about Mariam's tomb has also been under consideration, and designs for the lay-out prepared.

12. At Hassan Abdal, in Attock district it is proposed similarly to lay-out the site between the so-called Lala Rukh's tomb and the Hakim's tomb to the immediate west of it, forming the approach to these monuments. Though at present more appreciated locally as a conveniently situated latrine, this area, with its welling springs and clear running brooks, shaded with pendulous willow-clumps, has great potentialities as a garden; and with a few well-placed trees, a cypress or two to mark the entrance, and iris scattered along the water's edge, the attractiveness of the place should be greatly enhanced. Necessary drawings for this work have been supplied to the Punjab Public Works department.

13. At Sheikhupura (near Lahore) it is desired by the Punjab Government to lay-out the grounds in the immediate vicinity of the great Tank and Munara in conformity with Mughal principles of garden planning, and the necessary designs for this are being supplied by this department. The extent of the site available is limited by economical considerations to the space now enclosed by the great mounds of spoil-earth left from the original excavation of the tank in the time of the Emperor Jahangir—this space comprising a margin of some 350 feet on three sides of the tank. It is proposed to cover these mounds with a growth of small trees and scrub, and within this 'naturalistic' setting to lay-out on appropriately formal lines the ground so enclosed, the limits of the rectangular area inset being defined by a broad driving road, well shaded with trees. The work here, involving also the conservation of these interesting old structures, is to be done in connection with the planning of the new town, it being the intention of the Punjab Government to make Sheikhupura the headquarters of a new district.

14. At Cawnpore, a scheme for the lay-out of the historic 'Wheeler's Entrenchment' as a garden, bringing into better relief the outlines of the original "Hospital" and "Married Quarters" which sheltered the defenders besieged here in the Mutiny, has also been prepared, excavation disclosing the foundations of these structures having recently been undertaken at the instance of this department. The remains are the more interesting as no plan or record of any of these buildings, long since demolished, now exists, and when it will be possible after the war to give effect to the scheme this famous site should hold an added interest for those to whom such historical association appeals.

15. At Amritsar, a proposal to demolish the Rambagh gate—the one remaining gate of the old Sikh city wall—in connection with a town improvement scheme under consideration by the municipality having been referred to this department, the site was visited and a scheme evolved for an alternative treatment of the area, conserving the old structure and laying out the immediate vicinity with small trees to form a more attractive setting, slightly realigning converging roads to permit of this.

(d) Compilation of lists of Ancient Monuments,—Volume II of this series, being the 'list of monuments in the Delhi Zail' of the Province of Delhi, was finally arranged for printing, and sent to the press. The listing work in the Mehrauli Zail, commenced last year, has been finished, 291 monuments, comprising 82 mosques, 91 tombs, 29 graves, and 89 miscellaneous buildings, being recorded during the year under report. This list is being typewritten preparatory to its despatch to the Press. This work is being undertaken by Maulvi Zafar Hasan, B.A., Assistant Superintendent of Archæology, with the assistance of Maulvi Ashfaq Ali, Munshi, in this office.

(e) During the year under report 129 photographic negatives were prepared by the photographer and the assistant draughtsman-photographer. In the same period 80 drawings were prepared in the office by the two Government architectural scholars, head draughtsman and assistant draughtsman-photographer. Partly included among these, some 20 sketches and designs for various purposes were prepared by myself.

(f) Fifty-four Persian inscriptions and 1 in Urdu were recorded during the past year. All of these were copied in connection with the 'listing' of the monuments at Delhi. Some of these inscriptions are of considerable historical interest, and have not been brought to notice before. In addition to these, estampages in duplicate of eleven inscriptions located in various parts of this circle were made and forwarded to Maulvi Ghulam Yazdani, M.A., Epigraphist to the Government of India for Persian and Arabic inscriptions, at his request, together with a brief descriptive note on the buildings containing them.

(g) Attachment to this office of Government of India and Kashmir State scholars for archæological training.—Under instructions of the Government of India (letter no. 165, dated the 9th August, 1917, department of Education) Messrs. G. C. Chandra and B. L. Dhama reported in person at my office on the 11th October, 1917, for the purpose of receiving a training in archæology and the special requirements of conservation work among ancient monuments, in furtherance of the intention of the Government of India to recruit the future personnel of this department from among Indians, as far as possible. To this end, Messrs. Chandra and Dhama had been attached to the office of the Consulting Architect to Bombay Government for some three and quarter years, with a view to their acquiring an acquaintance with general architectural principles and practice, as a preliminary to specialising on archæological work. The scholarship grant of Rs. 100 per mensem made to them during that period was increased to Rs. 120 on their transfer to this office. Their work in this department has lain principally in familiarising themselves with office routine and the interworking of the several other departments administratively concerned in archæological matters. Opportunity has been taken to explain at length the principles to be observed in archæological works, and their application to concrete problems has been illustrated by visits to work in progress and to monuments where conservation has been carried out. The prime necessity of restraint in the matter of 'restoration' (as distinct from "preservation")—a tendency to which an architect is often unwittingly prone through the very faculty of imagination—in the treatment of an old structure has been emphasised on all occasions. Messrs. Chandra and Dhama's work in the office has been very promising, and they appear to have acquired some appreciation of the special considerations involved in archæological work.

Mr. R. C. Kak, B.A., who holds a Kashmir State Scholarship in Archæology, was deputed by the Director-General of Archæology in India, to whose office he is attached, to join this office at Agra with a view to securing some further experience in conservation work, and to study the Muhammadan architectural styles. To this end he visited the monuments at Agra, Fatehpur-Sikri, Allahabad, Jaunpur, Benares and Lucknow, and subsequently accompanied me to Delhi. He remained with me from 1st September, 1917 to 20th October, when he left for Taxila to rejoin the office of the Director-General of Archæology in India.

(h) The work of the members of the establishment has, with the exception noted below, been generally satisfactory during the year.

The services of Pandit B. G. Dikshit, head clerk, have continued to be very commendable.

Babu Mata Parshad Verma, in addition to his routine duties, has been helpful in searching for historical references in various Persian manuscripts and English publications.

Babu Muhammad Yusuf, photographer, who was under suspension from the 1st January to 30th April, 1918, was dismissed from his post with effect from the 1st of January, 1918, for reasons recorded in this office memoranda nos. 54C., dated the 12th February, 1918, and 230, dated the 30th April, 1918, respectively.

(2) Annual office expenditure.—During the year 1917-18, Rs. 22,039-14-4 were spent under this head, viz., Rs. 9,929-0-6 on the salaries,

and Rs. 2,674-11-0 on the travelling allowance of the gazetted officers; Rs. 4,516-11-7 on the salaries, and Rs. 1,499-13-6 on the travelling allowance of the establishment; Rs. 30-8-3 on grain compensation allowance to the menial servants, and Rs. 3,289-1-6 on contingencies, photographic materials, etc.

(3) Office library.—During the past year the following books were acquired for the library attached to this office :—

(A) By purchase.

(1) Jephon's Historical Atlas of India.
(2) Stanley Lane-Poole's "Story of the Moors in Spain."
(3) Beveridge's "Memoirs of Baber." Parts I and II.
(4) Frankling's "Observations made on tour from Bengal to Persia."
(5) Asiatic Society of Bengal, Centenery Review.
(6) Major Newell's "Three days at Delhi."
(7) „ "Lucknow."
(8) Memoirs of the Asiatic Society of Bengal, volume V, no. 4, part II, Mirza Zu-l-Qarnain.

(B) By presentation.

(9) Agra District Gazetteer.
(10) South Indian Inscriptions. Volume II. New Imperial Series, Volume X.
(11) Rai Bahadur Hira Lal's Descriptive List of Inscriptions in the Central Provinces and Berar, 1916.
(12) Selections from the Punjab Government Records—
Volume I.—Delhi Residency and Agency 1807-1857.
„ II.—Ludhiana Agency 1808-1857.
Volume III.—VI.—Lahore Political diaries, 1847-1849.
„ VII.—Parts I and II } Mutiny correspondence.
„ VIII.—Parts I and II }
(13) Mr. A. H. Longhurst's "Hampi Ruins."
(14) Mr. Taw Sein Ko's "Archæological notes on Mandalay."
(15) "Guide to Buddhist ruins of Sarnath" by Daya Ram Sahni, M.A., Rai Sahib.
(16) Archæological notes on Pagan.
(17) "Catalogue Raisonné of the Prehistoric antiquities in the Indian Museum, Calcutta, By J. C. Brown and edited by Sir John Marshall, Kt., C.I.E., Litt. D., F.S.A.

(4) Publications.—Annual Progress Report for 1916-17 (abridged).

(5) Admission fees for historical buildings.—The total receipts on account of fees levied for admission to the historical buildings at the Delhi Fort during the year 1917-18 amounted to Rs. 4,914-7-0.

No fees were realized between 8th August, 1914, and the close of the year 1916-17 during which period the fort was closed to visitors.

(6) Protected monuments.—During the year under review, the following monuments have been brought under the operation of Act VII of 1904 (Preservation of Ancient Monuments Act) :—

(a) United Provinces of Agra and Oudh.

(1) The bridge over the Beta river, and the temple attached to it, both built by Maharaja Tikait Rai, and situated in village Tikaitganj, Lucknow, district (vide United Provinces Government, Public Works department, Buildings and Roads Branch confirming notification no. 749M/367-46, dated the 2nd July, 1917).
(2) The small mosque, situated in the Church Missionary Society's compound, at Sikandra, in the Agra district (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 852M/367-44, dated the 6th August, 1917).

(3) Fort at Sakit, in the Etah district (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 1104M/367-43—I, dated the 16th October, 1917).

(4) Jami Masjid at Erich, situated within the village of Erich, pargana Garotha, district Jhansi (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 14M/367-47—IV, dated the 3rd January, 1918).

(5) Dekhani Darwaza, situated in muhalla Tajganj, Agra (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 245M/367-57, dated the 1st March, 1918).

(6) Hammam, south-east of Buland Darwaza, Fatehpur-Sikri, Agra district (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 319M/367-55, dated the 14th March, 1918).

(7) The low shapeless mass of rubble and concrete measuring 30′ × 30′ said to contain the tombs of Ladli Begum and her two brothers Faizi and Abul Fazl, together with 10 feet of ground all round it, situated in the centre of Ladli Bagh, near the Sitla temple, in mauza Mau, tahsil Agra (vide United Provinces Government, Public Works department, Buildings and Roads Branch, confirming notification no. 524M/367-56, dated the 23rd April, 1918).

In exercise of the powers conferred by section 10 of the Ancient Monuments Preservation Act (VII of 1904) His Honour the Lieutenant-Governor of the United Provinces of Agra and Oudh was pleased to acquire for a public purpose the temple attached to the bridge over the Beta river, built by Maharaja Tikait Rai and situated in village Tikaitganj in Lucknow district, under the provisions of the Land Acquisition Act I of 1894, as the Local Government apprehended that the temple, a protected monument under section 3, sub-section (1), of the Ancient Monuments Preservation Act (VII of 1904) was in danger of being destroyed, injured or allowed to fall into decay, the owners of the temple not being traceable. (Vide United Provinces Government, Public Works department, Buildings and Roads Branch, notification no. 1029M/367-46, dated the 26th September, 1917, published in *United Provinces Government Gazette*, part I, page 1587, dated the 29th September, 1917).

(b) Punjab.

(1) A walled enclosure containing two tombs, one of which is commonly known as the tomb of Lala Rukh, at Hassan Abdal, in the Attock district [vide Punjab Government, Revenue and Agricultural department (General) confirming notification no. 19377, dated the 23rd October, 1917.]

(2) Tomb of Abdul Nabi, Kotli Maqbara, tahsil Pasrur, district Sialkot [vide Punjab Government, Revenue and Agricultural department (General) confirming notification no. 23628, dated the 19th December, 1917.]

(3) Tomb of Hazarat Daud Karmani, at Shergarh, in the Montgomery district [vide Punjab Government, Revenue and Agricultural department, (General) confirming notification no. 8466, dated the 12th April, 1918.]

(4) Old Mughal Kos Minars, adjoining the North-Western Railway and situated at Panchi Gujran, Ganaur, Rajpur, Jawahri, Sonepat, Baiyanpur, Akbarpur-Barota, and Jagdishpur village, in the Sonepat tahsil of the Rohtak district [vide Punjab Government, Revenue and Agricultural department, (General) confirming notification no. 10699, dated the 8th May, 1918].

By Punjab Government, Revenue and Agricultural department (General) notification no. 19203, dated the 20th October, 1917, His Honour the Lieutenant-Governor has been pleased to withdraw Punjab Government, Revenue and Agricultural department (General) notification no. 42, dated the 13th January, 1912, published at page 26 of part I of the *Punjab Government Gazette*, dated

the 19th January, 1912) declaring the mosque of Sheikh Tayyib, at Kaithal, in the Karnal district, to be a protected monument within the meaning of the Ancient Monuments Preservation Act.

(c) Province of Delhi.

(1) Tomb of Razya Begum, in muhalla Bulbuli Khana (Shahjahanabad) (vide Chief Commissioner, Delhi's confirming notification no. 9367 Education, dated the 7th November, 1917).

(2) Gateways and parts of the walls of Lal Kot and of the Fort of Rai Pithora, viz.

(a) A gateway of Lal Kot.

(b) Wall of Lal Kot and Rai Pithora's Fort, from Sohan Gate to Adham Khan's tomb, including the ditch where there is an outer wall.

(c) Wall of Lal Kot and Rai Pithora's Fort, at the point where they adjoin.

(d) Wall of Rai Pithora's Fort, including gateways and bastions.

(e) Badaun gate.

(f) Walls of Rai Pithora's Fort and of Jahanpanah at the point where they adjoin.

(g) A gateway of Rai Pithora's Fort.

(h) A ramp and gateway of Rai Pithora's Fort.

(i) A bastion, where a wall of Jahanpanah meets the wall of Rai Pithora's Fort.

(Vide Chief Commissioner, Delhi's, confirming notification no. 1708 Education, dated the 4th March, 1918).

(3) Gates and walls of Mubarakpur Kotla, in village Mubarakpur Kotla.

(4) Tombs of Wadde Khan and Chotey Khan, Mubarakpur Kotla.

(5) Incha wali Gumti.

(6) Kala Gumbad.

(7) Begampuri Masjid, in Begampur village.

(8) Bijai Mandal and neighbouring domed building and dalan to north of Begampur, in village Kallo Serai.

(9) Old Baoli, known as the diving well, in mauza Mehrauli.

(10) Jahaz Mahall, in Mehrauli.

(11) Walls, gates and bastions of Adilabad (Muhammadabad), and causeway leading thereto from Tughlaqabad.

(12) Nai-ka-Kot, in Tughlaqabad.

(13) Tomb of Ghiyas-ud-din, Tughlaqabad, walls and bastions, gates and causeway, including the tomb of Daud Khan.

For nos. (3) and (13) vide Chief Commissioner, Delhi's confirming notification no. 2324 Education, dated the 25th March, 1918.

(7) **Museums.**—*Taj Museum at Agra.*—During the year under report the only article acquired for the museum was a photograph of an illustration of the Taj Mahal in a copy of Badshahnama. It was presented through the Commissioner, Agra, by the Government of Behar and Orissa.

Delhi Museum of Archæology. Forty-two exhibits, detailed in the following list, have been added to the museum collection. Mr. J. P. Thompson, I.C.S., to whose interest the museum owes a great deal, has generously presented an old picture of Skinner's Horse on parade, formerly on loan from him (vide Delhi Museum Catalogue page 36 H. 122).

A picture of the Qutb Minar (vide Progress Report for the year ending 31st March, 1915, page 8, item 20,) as well as two books containing a collection of miniature paintings of the old buildings of Delhi (vide catalogue of the Delhi Museum, page 12, D. 40) which were on loan, have been returned to the owners at their request.

(A) PRESENTED.

Presented by the Hon'ble Mr. W. M. Hailey, C.S.I., C.I.E., I.C.S., Chief Commissioner of Delhi.

(1) Photograph of a picture, owned by His Highness the Maharaja of Alwar, of a procession of Shah Alam II.

(2) Copy of contemporary sketch of the storming of Kashmiri gate, preserved in the mess of the 1st K. E. O. Sappers and Miners, Roorkee.

(3) Enlargement of two illustrative plates—plan and elevation taken from "A description of the Qutb Minar, by Ensign James T. Blunt, of the Engineers," (Volume IV, Asiatic Researches, 1793).

Presented by Chaudhari Nathan Singh and Chaudhari Diwan Singh, Zamindars of Sultanpur.

(4) Inscribed slab of red sandstone measuring 2′—1½″ by 1′—2″. It is dated 661 A.H. and refers to the erection of a well and a mosque.

NOTE.—The inscription was originally built in to a ruined well at Sultanpur and was removed to the Delhi Museum for safe custody at the instance of the Assistant Superintendent of Archæology.

Presented by Khan Bahadur Pir Muzaffar Ahmad, Delhi.

(5) Manuscript copy of Riazul Maluk,

(6) „ „ a book on Hindu religious rites.

(B) PURCHASED.

Purchased from B. MATA PERSHAD *of Lucknow.*

		Rs.	a.	p.
1.	Manuscript copy of Shah Nama in two volumes	500	0	0
2.	Picture of a fish painted by Nadir-ul Asr Ustad Mansur ...	154	0	0
3.	Manuscript copy of Masnavi Mulla Shah Badakhshi	82	8	0
4.	Manuscript copy of a book of Muhammadan prayers	60	0	0

Purchased from HAMID-UR RAHMAN KHAN *of Rampur State.*

5.	Portrait of Diwan Kalka Pershad of Lucknow	35	0	0
6.	„ Umrao Muhammad Ali Khan Jahangiri			
7.	„ Mirza Tatar Beg			
8.	„ Nasir Jang			
9.	„ Muhammad Azam, son of Aurangzeb			
10.	Picture of a cock fight			

Purchased from MESSRS. KERR *and Company.*

11.	Drawing made by Prince Soltykoff in the courtyard of the Kings' palace in 1848 of the harem carriage of the King of Delhi, ... (Received from the Chief Commissioner's office, Delhi).	22	0	0

Purchased from MAHBUB ALI *of Moradabad.*

12.	A sanad issued under the seal of Asaf-ud-daula, the grandson of Abul Mansur Safdar Jang	100	0	0
13.	A sanad issued under the seal of Jawan Bakht	100	0	0

Purchased from SAYYED BAHADUR SHAH, *Mochi gate, Lahore.*

14.	Farman of Aurangzeb, dated the 4th Rabia I of the 5th year of his reign	125	0	0
15.	Farman of Shahjahan, dated the 18th year of his accession ...	250	0	0
16.	Farman of Aurangzeb when a prince, dated the 12th Rajab of the year 1069, A H. (8th April, 1659 A.D.)			
17.	Farman of Dara Shikoh, dated 1060 A.D., (1650 A.D.) ...			
18.	Letter from Lord Minto to Rajah Ranjit Singh, together with its envelope, dated the 1st of October, 1808	45	0	0
19.	Farman of Aurangzeb, dated the 6th year of his reign ...	100	0	0
20.	Manuscript copy of Shifai Kamila	125	0	0
21.	Farman of Muhammad Shah, dated the 30th year of his reign ...	125	0	0

Purchased from SIRAJ AHMAD *of Alwar.*

22.	Ten precepts of Aristotle written by Afzal-ul Husaini, and dated 1138 A.H. (1725-26 A.D.)	100	0	0

Purchased from MUHAMMAD MUMTAZ ALI.

23.	Letter from Nadir Shah to Zakarya Khan, Nazim of the Province of Lahore and Multan, dated 1152 A.H. (1739—40 A.D.) ...	240	0	0

Received from the office of the Chief Commissioner, Delhi.

24.	A Ghori plate inscribed with the name of Shah Shuja ...	250	0	0
25.	An uninscribed ghori plate			
26.	View of a pavilion at the tomb of Zufdar Jang, Delhi ...			
27.	View of the tomb of Humayun's Wazir			
28.	„ the mausoleum of Zufdir Jang, Delhi			
29.	„ the Chauk, Delhi			
30.	„ the Qutb Minar in the ruins of Ancient Delhi ...			
31.	„ the Palace of the King of Delhi			

(C) On Loan.

From Sir George Barnes, K.C.B.

1. Two letter stands, with 13 original letters written from the camp before Delhi to George Carnac Barnes, C.B.

From Major D. J. Macaulay, *1st Lancers, Risalpur.*

2. Picture illustrating the siege of a fort.

(D) Brought by the Assistant Superintendent of Archæology, or removed at his instance for safe custody, to the Delhi Museum.

1. A slab of red sandstone 3′—9½″ by 1′—7″ engraved with a fragmentary inscription of Ala-ud-din Khalji, brought from the mosque of Maulana Majd-ud-din at Mehrauli.

2. An inscribed slab of marble measuring 2′—11½″ by 1′—8″. The inscription contains Arabic poetry written in Naskh characters. It is not dated and only records the praises of God and prayers on behalf of one Sayyid Maruf. The inscription was originally on a dilapidated building at the Khanqah in Sayyid-ul Ajaib village, and has been removed for safe custody to the Delhi Museum.

Coin collection.

In the year under review the Delhi Museum was fortunate in securing an unusually large number of coins. At the suggestion of the Assistant Superintendent, the Honourable Chief Commissioner of Delhi represented to the Government of India that this museum should also be privileged to share in the treasure trove coins periodically distributed among the several more important museums in India. The Government of India were pleased to sanction its inclusion in the list of these institutions, and in view of the fact that it is situated at the headquarters of the Government of India, and is likely to become of considerable importance in future, decided that it should take precedence of other Provincial museums with regard to Pathan and Mughal coins. During the year 1917-18, 826 coins have been added to the museum collection. Of these three were of gold, 531 of silver, and 292 of copper or billon : 44 silver and 40 copper or billon coins were acquired under the Treasure Trove Act. Three gold coins and one copper coin were purchased. Four hundred and eighty seven silver and 240 copper or billon coins were received from the Director-General of Archæology, on loan. Eleven copper or billon coins were found in excavations. Measures are being taken to prepare an up-to-date catalogue of all the coins in the museum, and to exhibit them properly in cabinets.

A complete list of all the coins is given below :—

List of coins received in the Delhi Museum of Archæology during the year 1917-18.

(A) Presented.

From whom received.	Ruler's name.	Gold.	Silver.	Copper or billon.
Nagod Darbar	Muhammad-bin-Sam	..	..	1
Ditto	Iltutmish	..	..	1
Government of the United Provinces	Ditto	..	..	11
Ditto ..	Rukn-ud-din Firoz Shah	..	..	1
Ditto ..	Razya Sultan	..	..	2
Ditto ..	Muiz-ud-din Bahram Shah	..	..	1
Ditto ..	Ala-ud-din Masud Shah	..	..	1
Ditto ..	Ditto Khalji	..	2	9
Ditto ..	Mubarak Shah Khalji	..	..	6
Ditto ..	Ghiyas-ud-din Tughlaq	..	..	1
Ditto ..	Aurangzeb	..	8	..
Ditto ..	Farrukhsiyar	..	2	..
Ditto ..	Muhammad Shah	..	4	..
Ditto ..	Ahmad Shah	..	1	..
Ditto ..	Shah Alam, II	..	25	..
Ditto ..	Qabacha	..	..	2
Ditto ..	Jalal-ud-din Khwarizm	..	..	1
Ditto ..	Saif-ud-din Karlagh	..	..	1
Ditto ..	Yaldiz	..	..	1
Ditto ..	Khalifa al mustansir	..	..	1
Director of Agriculture and Industries, Central Provinces.	Aurangzeb	..	2	..
	Total ..	..	44	40

(B) PURCHASED.

Ruler's name.	Gold.	Silver.	Copper or billon.	Price.
				Rs. a. p.
Muhammad Tughlaq	..	..	1	0 6 0
Humayun	3	..	..	15 0 0
Total ..	3	..	1	15 6 0

(C) ON LOAN.

From whom received.	Ruler's name.	Gold.	Silver.	Copper or billon.
Director General of Archæology in India.	Sher Shah Sur	..	2	..
Ditto ..	Islam Shah Sur	..	2	..
Ditto ..	Babar	..	1	2
Ditto ..	Humayun	..	3	8
Ditto ..	Akbar	..	65	158
Ditto ..	Jahangir	..	38	17
Ditto ..	Jahangir and Nurjahan	..	6	..
Ditto ..	Jahangir as Salim	..	5	..
Ditto ..	Jahangir's Zodiacal rupee	..	2	..
Ditto ..	Shahjahan	..	71	3
Ditto ..	Murad Bakhsh	..	1	..
Ditto ..	Kam Bakhsh	..	1	..
Ditto ..	Aurangzeb	..	71	19
Ditto ..	Shah Alam Bahadur Shah, I	..	16	..
Ditto ..	Jahandar Shah	..	31	..
Ditto ..	Farrukhsiyar	..	13	1
Ditto ..	Rafi-ud-darjat	..	9	..
Ditto ..	Rafi-ud-daulah Shahjahan, II	..	10	..
Ditto ..	Ibrahim	..	1	..
Ditto ..	Muhammad Shah	..	59	6
Ditto ..	Ahmad Shah	..	10	..
Ditto ..	Alamgir, II	..	16	2
Ditto ..	Shahjahan, III	..	2	..
Ditto ..	Shah Alam, II	..	33	11
Ditto ..	Shah Alam, II in name of Ali Gauhar ..	..	1	..
Ditto ..	Akbar II	..	13	12
Ditto ..	Bahadur Shah, II	..	1	1
Ditto ..	Honourable East India Company ..	..	4	..
	Total ..	..	487	240

(D) Found in excavations, etc.

Locality.	Ruler's name.	Gold.	Silver.	Copper or billon.
Garstin Bastion Road, Delhi ..	Akbar Shah, II	..	..	11
	Total ..	..	..	11

Summary.

How acquired.	Gold.	Silver.	Copper or billon.
Presented	..	44	40
Purchased	3	..	1
On loan	..	487	240
Found in excavations, etc.	..	..	11
Total ..	3	531	292

Total coins of all kinds=826.

PART II.

A total sum of Rs. 1,26,644 was expended on the repairs and general upkeep of Muhammadan and British Monuments in the three provinces comprising this circle during the year under review. This sum is an increase of Rs. 13,932 on the previous year's total but falls far short of the allotments given for conservation before the war.

In the United Provinces out of a total of Rs. 38,048 only Rs. 5,720 was allotted for special repairs, the remainder being distributed between a large number of annual repair works amongst which the historical buildings in the Agra Fort, the Taj buildings and the maintenance of the electric light installation for the same, Akbar's tomb at Sikandarah, the historical buildings at Fatehpur Sikri, the Chattar Manzil Palace (now the United Service Club) at Lucknow and the Darshan Bilas Palace (Public Works department offices) also at Lucknow, have sums varying from Rs. 1,436 to Rs. 3,193 against them. In Lucknow a considerable sum was spent on annnal repairs to ancient monuments which are also used as public buildings such as the United Service Club and the Public Works department offices mentioned above, the Deputy Commissioner's Court, the offices of the Director of Land Records and Registration, the Station Library, the District Judge's Court, the Board of Revenue offices, the Lucknow Tahsil and Post Office. The amount spent on these buildings alone totalled Rs. 8,453.

Few special repairs of interest were undertaken but the following may be mentioned:—

Agra.

Bagh Khan-i-Alam.—Rupees 2,003. This garden is situated near the Taj Mahal and is now a fruit garden and nursery. Repairs were commenced on the wall facing the Jumna river owing to its having collapsed in several places and being in a dangerous state along its whole length. A sum of Rs. 156 was also expended on the gateway of this garden. Conservation measures however came too late as some portion of the structure had entirely collapsed shortly before the work was taken in hand and only that which remained was able to be conserved.

The Taj.—Rupees 335 and Rs. 130 were expended, respectively, on altering the positions of the electric light standards and removing some modern and useless water channels in the Taj Garden.

Sikandarah.—Rupees 798. This sum was expended on the erection of a sweeper's hut in the Church Missionary Society's compound in order to obtain possession of an old mosque previously used by them as a dwelling house.

Rupees 260 was also expended at Sikandarah on testing wells preparatory to laying out the ground in front of the main entrance to Akbar's tomb.

Fatehpur Sikri.—Rupees 521 was spent out of an estimate amounting to Rs. 3,287 for special repairs to the tomb of Bahud-din, and Rs. 407 on repairs to the mother-of-pearl canopy over the grave of Salim Chishti.

In the Province of the Punjab Rs. 28,655-14-0 were expended in conservation work upon Muhammadan and British Monuments during the year. Of this sum Rs. 11,414-4-0 were spent on 'Special Repairs' (non-recurring charges) and the residue on maintenance.

Among special repairs the principal works undertaken were as follows:—

Lahore.

Shalamar gardens.—Rupees 4,701. The principal work undertaken here was the repair of the enclosure wall which had become dangerously undermined and required underpinning substantially for its whole length. The pavilion in the west wall in the centre of the first terrace was also put into needed repair, and the bulged wall of the stair of the little Hammam in the east wall of the middle terrace was rebuilt. The *dalan* in the north wall of the 3rd (lowest) terrace was re-roofed, similar repair being undertaken on the little Sikh pavilion on the upper terrace. The repair of certain of the *baradaries* and the causeways of the middle terrace above the central tank was also necessitated through damage occurring in the felling of the mango trees here preliminary to the layout of this terrace as a rose garden.

Akbari Serai at Shahdara.—Rupees 737. At the Akbari Serai at Shahdara an untidy cinder pathway laid around the enclosing *dalans* was removed, the earth dug up, and a treatment of grassing carried right up to the face of the *dalans*.

Shish Mahal in Lahore Fort.—Rupees 145. In the Lahore Fort the only work of special repair undertaken was in the little Sikh pavilion over the Shish Mahal where the rotted wooden construction of the roof is being removed and replaced by rolled steel beams, which will, however, be hidden from view by the replacement of the original wooden ceiling.

LAHORE.

Storm water drain in front of Lahore Fort.—Rupees 1,465. Half the cost of the work was contributed by the Lahore Municipality, by whom the work is being carried out.

GUJRANWALA.

Rakh Haran Munara at Sheikhupura.—Rupees 2,435. At the Haran Munara and Tank at Sheikhupura, the southern ghat, which had collapsed, was rebuilt, and the dilapidated portions of the parapet enclosing the tank put into repair; while the remains of original plaster adhering to the central *baradari* were secured. Hollows and low areas about the tank were made up with earth to permit of the proper drainage of the area, to the lack of which the damage referred to above was primarily due. Accumulated silt was also removed from the lower terraces of the tank. The bulk of these works was begun in 1916 and carried to completion in the year under report.

Subedar Major Sher Ali's grave at Ramnagar.—Rupees 82-4-0 were spent in connection with the setting up of a memorial tablet and masonry pillar to commemmorate the neglected grave of Subedar-Major Mir Sher Ali, Sardar Bahadur, of the 4th Light Cavalry, Bengal Native Army, who when an old man of 78 years of age fell in the battle of Ramnagar on the 22nd November, 1848, against the Sikhs.

ROHTAK.

Kos Minars in Sonepat Tehsil.—Rupees 703 were spent on the repair of these *kos minars*, or Mughal milestones, erected at every *kos* along certain of the main Badshahi routes across India, during the reign of Jahangir.

JULLANDHAR.

Kos Minars in Jullundhar District.—Rupees 615-9-0 were similarly spent on the repair of the *kos* minars in this district.

GURDASPUR.

Takht-i-Akbari, Kalanaur.—Rupees 52. Some needful repair was done upon the Takht-i-Akbari at Kalanaur, in Gurdaspur district, where the floor of this *chabutra* was made good. This monument is of interest as being the site of Akbar's coronation prior to his return to the Capital on 14th February, 1556, on the news of the death of his father Humayun.

In the Province of Delhi Rs. 59,240 were expended in conservation work upon Muhammadan and British Monuments during the year. Of this sum, Rs. 33,788 were spent on "special repairs" (non-recurring charges) and the residue on maintenance.

Among special repairs the principal works undertaken were those at *Purana Qila* where repairs to the cost of Rs. 22,384 in all were put in hand. These were comprised by the building up of a great gap in the south wall where the old work—here of a very *kachcha* nature—had collapsed, endangering the safety of adjacent portions.

The treatment here was on the most economical lines possible; a *pakka* stone in lime facing, averaging some three feet in depth, being erected to a height of 21 feet from the ground, the portion above being simply dealt with by stone flagging on a 1 in 1 slope to secure it from the effects of rain water. A low breast-wall has been built along the top of this flagged slope as a protection against persons falling over the edge into the *bela* below. The cost of this work was Rs. 6,819.

The badly ruined bastions at the north-west and south-west corners of the citadel were also secured against threatened further dilapidation, a similar treatment of wall facing at the base and stone flagging above being adopted, in their case. Rs. 1,102 and Rs. 1,636 were expended on the repair of the north-west and south-west bastions, respectively.

A good deal of underpinning and pointing was also carried out where urgently needed in other places around the walls exteriorly; while in the continuous surrounding *dalans* on the inner face of the walls much was also done in this way to preserve the remains of this interesting feature of the citadel.

Inside the citadel, again, some useful work has been done to secure the remains of the underground water pavilion near the Sher Mandal—a structure first disclosed to view in 1913, on the demolition and clearance of the village huts which formerly crowded this area.

At the Humayun gate, the great mounds of *debris* resulting from this latter operation were cleared away, and a path cut to descend to the level of the *bela* below. A few remaining fragments of original paving were disclosed towards the top in the clearance. Rs. 648 were spent on this.

In the west wall, again, facing the Delhi-Muttra road, a small walled-up postern gate was opened out, and an original vaulted passage way through the thickness of the wall revealed. Curiously, no trace of a stair or any means of ascent to the upper level of the citadel came to light, and the excavation will be kept open by ramping back the earth to the upper level of the interior, and providing a narrow flight of steps for access from above.

Further work in connection with the grassing and planting of the interior with trees was undertaken, a sum of Rs. 3,260 being spent in this way.

The forecourt of the Qila Kohna Masjid in Purana Qila was also laid out with grass and biota trees, accentuating the original features of this small enclosure. The cost amounted to some Rs. 970.

At *Humayun's tomb*, the question of an appropriate layout of the enclosing garden was taken up, and a scheme prepared in consultation with the Superintendent, Arboricultural Operations, Delhi. This is now being put into effect, as far as the adverse conditions engendered by a very brackish soil and water-supply permit, some Rs. 1,140 being spent in this way. Tests are to be conducted with a view to the provision, if possible, of a sweet water-supply, and until a satisfactory solution of the problem is arrived at little can, unfortunately, be hoped for in this way.

Four more red sandstone seats of appropriate design were set up on the main *chabutra* about the mausoleum, for the convenience of visitors.

Two separate portions of the enclosing wall of the garden at the south-east corner and, again, to the immediate south of the entrance gate which had collapsed were rebuilt, some Rs. 1,296 being spent on this work.

A wooden gateway was provided to the small doorway in the north wall of the enclosure, and a low one-strand railing erected along the path approach between Bu Halima garden and the west entrance gateway to prevent traffic over the grass plots at the sides.

At *Firoz Shah Kotla* only two minor repairs have to be recorded—the construction of a surface drain and the repair of a gateway on the river front, a sum of Rs. 320 being spent here.

At *Hauz Khas*, a foot path between this group of monuments and the end of the raised *bund* approach was made for the convenience of visitors, and some small repairs of an urgent nature undertaken at the north-west and south-east ends of the *dalnas* along the sides of the Tank. The sum expended on these works was some Rs. 690.

In the *Delhi Fort* some minor alterations in the design of the stone-water-channels and causeway in the Hayat Bakhsh garden were carried out to permit of their being more easily crossed by visitors; and in the Diwan-i-khas the repair of a fractured panel of the inlaid dado of one of the piers was taken in hand; Rs. 250 were spent on these works.

In *Delhi city* (Shahjahanabad) a simple iron railing was erected across the top of the breach made in the Water Bastion, in the assault of Delhi, in 1857, as a protection against persons falling over from above; a railing of this nature having the advantage of not altering the original appearance of the breach.

In the *Qudsiya Garden* the ruined late Mughal mosque was secured against further dilapidation at a cost of some 820 rupees; and a further Rs. 1,350 were expended on the conservation of the Lal Darwaza, a gate of old Delhi Sher Shahi, near the Jail.

Some useful repair was undertaken upon the Southern Gateway of the now fallen *Seri at Tripolia* at mile 2¼ on the Delhi-Karnal Road, a sum of Rs. 370 being spent here.

Shaikh Abdun-Nabi's mosque, at mile 1 of the Delhi-Muttra road, between Firozshah Kotla and Purana Qila, was secured against threatened collapse at a cost of Rs. 980.

At Nizam-ud-din some minor repairs were undertaken upon the tomb of Atgah Khan (a foster-father of Akbar), the enclosure put into order and its walls and gateways repaired. The little marble tomb of Gokal Bai was also repaired, Rs. 160 being expended on these works.

At the *Qutb* a new buttress was erected to replace a fallen one in support of the south-east corner of the original mosque of Qutb-ud-din; and certain portions of the late Mughal Serai at the entrance to the Qutb grounds which fell during the rains were rebuilt at a cost of Rs. 715.

Upon the acquisition, conservation and layout of the late Mughal Bagh in the north-east corner of the Qutb enclosure some Rs. 2,325 were expended. This garden was previously under private cultivation, and its reclamation has permitted of its absorption in the Qutb area of which it properly forms part.

At *Tughlaqabad*, some needful repair was carried out upon the tomb of Ghyas-ud-din Tughlaq I where a great deal of jungle growth was removed from the old walls, and a curious, little well and water lift at the rear repaired, the cost of these works being some Rs. 280.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1918.*

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges).			
Agra ..	Agra	Taj forecourt electric lamps. Altering the position of— ..	592	592	335 13 3
Do. ..	Do.	Taj gardens. Removing modern masonry water courses in the—	169	169	130 6 0
Do. ..	Do.	Bagh Khan-i-Alam. Repairs to the river side wall of— ..	7,367	2,000	2,003 15 0
Do. ..	Do.	Bagh Khan i-Alam. Repairs to the west entrance gate of— ..	500	500	156 8 0
Do. ..	Do.	(1) Akbar's Mahal in Agra Fort. Covering with creepers the high wall to the north of the courtyard of—(spent Rs. 55) ..			
Do. ..	Do.	(2) Empress Jodh Bai's Tomb. Constructing a chhatri to mark the site of—(spent Rs. 10) ..	5,384	25	64 0 0
Do. ..	Do.	(3) Tajganj Dakhni Darwaza. Special repairs to—(spent Rs 19)			
Do. ..	Sikandra ..	Mariam's Tomb. Constructing a sweeper's hut in mission compound	816	816	798 1 0
Do. ..	Do. ..	Near Mariam's Tomb. Certain * improvements to— ..	276	276	264 8 0
Do. ..	Do. ..	Akbar's Tomb. Carrying out test of the wells in vicinity of proposed forecourt of— ..	200	200	260 12 9
Do. ..	Fatehpur Sikri ..	Baha-ud-din's Tomb. Conservation of—	3,287	521	521 0 0
Do. ..	Do. ..	Salim Chishtti's Tomb. Conservation of the canopy over— ..	409	409	407 8 0
Bareilly ..	Near the octroi post on the road to Idgah ghat.	Tomb of Hafizul Mulk Rahmat Khan, the Rohilla Chief. Repairs to tomb of— ..	240	240	230 0 0
Ghazipur ..	Ghazipur ..	Closed British cemetery ..	269	..	104 4 0
Jaunpur ..	Jaunpur Fort ..	Cemetery containing graves of certain Sultans of Sharqi dynasty in Mohalla Machhar-hatta, Jaunpur city. Conservation of—	992	..	203 6 0
Do. ..	Do. ..	Jaunpur Fort southern gate. Fitting up of the—for reception of carved stones lying about uncared for—	537	173	162 0 0
Farrukhabad ..	Karhar ..	Well at—. Necessary repairs and cleaning of the— ..	95	95	78 0 0
		Total, Special repairs ..	..	..	5,720 2 0

* (1) Repairing the steps down to the crypt with redstone and the laying of the redstone paving in the passage approach to the crypt in the crypt chamber itself.
(2) Providing a teakwood door of Mughal pattern to the entrance to the crypt chamber.
(3) Providing a low jali railing in the centre of the chamber over the crypt to enclose the area immediately above and of the same size as the tomb below.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March,* 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		I—UNITED PROVINCES.—(contd.). (*b*) *Annual repairs (recurring charges).*	Rs.	Rs.	Rs. a. p.
Dehra Dun ..	Dehra Dun ..	Kalanga monuments ..	10	10	9 5 0
Saharanpur ..	Roorkee-Saharanpur	Old British cemeteries at— ..	40	40	36 3 0
Do. ..	Mile 15 of Saharanpur-Chakrata road.	Tomb of Mary Helena.. ..			
Bijnor ..	Daranagar ..	Old British cemetery at— ..	5	5	5 1 0
Muzaffarnagar ..	Majhera ..	Tombs of Syed Husain, Syed Muhammad Khan, Syed Saif Khan and Octagonal well ..	100	100	75 0 0
Meerut ..	Meerut, Baghpat, near District Jail, near Kashi Nath's garden, Race course, Hapur, Kharkhoda, near Bechola and Raj Baha Bagsar ..	British graves and cemeteries at —	..	..	189 7 0
Do. ..	Meerut ..	Shahpir's tomb		..	
Bulandshahr ..	Bulandshahr and Dadri.	Monuments and antiquities. Burial ground and cemetery..	.. ..	..	72 9 0
Aligarh ..	East Indian Railway leval crossing near district jail mile 14 near Sasni on Delhi-Aligarh-Agra road, mile 280 of Aligarh-Etah-Cawnpore road. On Nim Nadi road in Pnahti Kasganj road, Tappal Aligarh-dispensary compound, near Killah Railway Station at Hathras at Mendu, tehsils Hathras at Berla tehsil Atrauli.	British monuments at — ..	..	..	101 0 0
Moradabad ..	Moradabad ..	Cemeteries at —	..	..	139 0 0
Agra ..	Agra	Fort (with Akbar's Palace). Historical buildings in—(including Rs. 0-2-0 spent on the tomb of the Hon'ble John Rusel Colvin)	3,753	3753	2,858 2 9
Do. ..	Taj, Agra ..	Taj buildings	1,782	1,782	3,193 9 0
Do. ..	Do. ...	Taj electric installation. Maintenance of—	1,466	1,466	1,436 2 0
Do. ..	Agra ..	Itimad-ud-daulah's tomb ..	441	441	472 10 9
Do. ..	Do. ..	Rambagh buildings.. ..	564	564	590 5 3
Do. ..	Do. ..	Roman Catholic Cemetery. tombs in the—.. ..	190	190	178 6 0
Do. ..	Do. ..	Archæological buildings. Roads to the —	450	450	592 4 0
Do. ..	Do. ..	Chini-ka-Rauza, Queen Victoria's Memorial and Jaswant Singh-ki Chhatri.	212	212	117 12 0
Do. ..	Sikandarah ..	Akbar's Tomb (including Rs. 19-5-0 spent on Khadim's quarters)..	1,621	1,621	1,148 3 3

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March,* 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		I.—UNITED PROVINCES.—(contd.) (*b*) *Annual repairs (recurring charges)*—(continued).	Rs.	Rs.	Rs. a. p.
Agra ..	Fatehpur Sikri ..	Historical buildings at —— ..	4,524	4,524	4,626 2 0
Etah ..	Etah, Malawan, Bhodwas and village Chaoni in tahsil Kasganj.	Victoria memorial, katcha tombs and Colonel Gardener and his Begam's tomb ..	40	40	14 0 0
Mainpuri ..	Compound of St. Paul's Church	Monuments and antiquities. Military graves of :— (1) Fayrer, R. W. (2) Barber, G. A., Lieut. (3) Hayr, F. F. C., Captain.	50	50	42 13 0
Bareilly ..	Fatehganj ..	A large obelisk of red sandstone.			
	Situya and Beharipur.	Monuments at—.Closed cemetery at—	180	160	162 0 0
Do. ..	Near police outpost at chauraha Civil Lines	Closed cemetery at—			
Naini Tal ..	Naini Tal ..	Old cemetery and disused Methodist cemetery at—	120	120	119 14 3
Do. ..	Do.	New cemetery at—	120	120	120 0 0
Do. ..	Do.	Haldwani endowed tombs at.— St. John's cemetery at— ..	49	49	40 0 5
Do. ..	Saria Tal ..	Cemetery at——	441	441	447 11 4
		Endowed tombs in cemetery at—	196	196	195 9 2
Almora ..	Sitoli Hill, Uprari, in mile 5 furlong 6 of Ranibagh-Ranikhet road.	Graves of European soldiers ..	78	78	51 3 7
Do. ..	Lohaghat ..	Cemetery at——			
Do. ..	Pithoragarh ..	Do.			
Farrukhabad ..	Mau Rashidabad ..	Nawab Rashid Ahmad Khan's tomb at—			
Do. ..	Gursahaiganj ..				
Do. ..	Thatia ..				
Do. ..	Collector's court compound at Fatehgarh.	British tombs at —— ..	166	166	147 0 0
Do. ..	Claudhariapur ..				
Do. ..	Karhar ..				
Do. ..	Dispensary near Fatehgarh	Queen Victoria's Memorial at—			
Do. ..	Fatehgarh ..	Fort cemetery at—— ..			
Do. ..	Do. ..	Church cemetery at—— ..	228	228	206 0 0
Do. ..	Do. ..	B. I. Lines cemetery at—— ..	130	130	165 0 0
Allahabad ..	Khusru Bagh ..	1. Tomb of Khusru at— .. 2. Tomb of Khusru's mother at—— .. .. 3. Tomb of Khusru's sister at—— .. .. 4. Enclosure wall and gateway of—— ..	300	300	295 0 0
Do. ..	Allahabad Fort ..	5. Zanana palace in—— ..			
Do. ..	Alfred Park ..	Queen Victoria Memorial at— ..	424	424	274 0 0
Do. ..	Saidabad and Kydganj.	British cemeteries at— ..			

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending the* 31*st March*, 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		I.—UNITED PROVINCES—(contd.).			
		(*b*) *Annual repairs (recurring charges)*.—(continued).	Rs.	Rs.	Rs. a. p.
Mirzapur ..	Mirzapur and Chunar.	British cemeteries at— ..	150	150	157 0 0
Fatehpur ..	Kurpur and Asapur	British monuments at— ..	20	20	20 0 0
Benares ..	Benares ..	Aurangzeb's Mosque, Battis Khamba, Bakaria Kund and Lal Khan's Tomb at— ..	113	113	123 0 0
Do. ..	Secrole ..	British ecclesiastic buildings, *i.e.*, open cemetery at Benares	206	206	150 0 0
Do. ..	Bazidpur Sarai, Jagdis, Kanchanpur, Rajghat, Chaitganj, Shivala, Old Artillery, Secrole and Benares cantonment.	British monuments and antiquities at—			
Ghazipur ..	Ghazipur ..	Lord Cornwallis' Tomb and closed British cemetery at— ..	459	459	289 12 11
Jaunpur ..	Jaunpur ..	Atala Masjid, Jami Masjid, Lal Darwaza Masjid, Firozshah-ka-Rauza, Tomb of Ghasi Khan, Jhanjhari Masjid, Tomb of Sheikh Zaman Khan, Fort and Gumti bridge, British Monuments and antiquities ..	670	670	672 5 0
Azamgarh ..	Mehnagar ..	Daulat's Tomb at—	105	105	53 9 6
Do. ..	Azamgarh ..	Old British cemetery at—and Mutiny Monument in the club compound			
Lucknow ..	Lucknow ..	Lal Baradari	550	550	580 0 0
Do. ..	Do. ..	Kaiser Pasand (Deputy Commissioner's Court)	874	874	820 0 0
Do. ..	Do. ..	Chattar Manzil Palace including platform in front of it ..	2,570	2,570	2,567 0 0
Do. ..	Do. ..	Sikandarbagh buildings ..	300	300	355 0 0
Do. ..	Do. ..	Chotta Chattar Manzil (Director of Land Records and Registration offices)	437	43,700	431 0 0
Do. ..	Do. ..	Gulistan-i-Eram or Kothi Indrasan	500	500	499 0 0
Do. ..	Do. ..	Farhat Bakhsh (Station Library)	800	800	797 0 0
Do. ..	Do. ..	Board of Revenue office and quarters (Generalwali kothi) ..	627	627	627 0 0
Do. ..	Do. ..	District Judge's Court (Sikhchawali Kothi)	365	365	498 0 0
Do. ..	Do. ..	Lucknow Tehsil (Imambara Itamud-Daulah)	200	200	200 0 0
Do. ..	Do. ..	Post Office, Hazratganj (Begam's Kothi)	704	704	683 0 0
Do. ..	Do. ..	Nadan Mahal	300	300	324 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Provinces of Delhi, during the year ending* 31*st March*, 1918—(continued).

District.	Locality.	Name of work and deposit.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		I.—UNITED PROVINCES—(concld.).			
		(b) *Annual repairs (recurring charges.)*—(concluded).	Rs.	Rs.	Rs. a. p.
Lucknow ..	Lucknow ..	Darshan Bilas Palace (Public Works Department offices) ..	1,856	1,843	1,830 0 0
Do. ..	Do ..	The Residency buildings ..	1,000	1,000	668 0 0
Do. ..	Do. ..	Alam Bagh house	500	500	558 0 0
Do. ..	Do. ..	Old closed palace at Dilkusha ..	500	500	515 0 0
Do. ..	Do. ..	Victoria memorial, Neli gate, and old British cemetery at Churaya Jhil	620	620	623 0 0
Kheri ..	Aurangabad ..	British Monuments at— ..	198	198	166 2 3
		Total annual repairs ..	..	..	32,328 4 2
		II.—PUNJAB.			
		(a).—*Special repairs (non-recurring charges).*			
Gujrat ..	Chilianwala ..	Special repairs to outhouse and reconstructing bullock stables attached to monument at—(in connection with upkeep of grounds)	179	175	131 8 0
Rohtak ..	Sonepat Tahsil ..	Kos Minars in the Rohtak District	1,004	700	703 0 0
Kangra ..	Upper Dharamsala	Lord Elgin's Tomb at— ..	63	60	61 0 0
Lahore ..	Lahore ..	Shalamar Gardens. Repairs of damage done through cutting trees in—	199	150	109 0 0
Do. ..	Do.	Shalamar Gardens. Conservation works at.—	10,319	5,300	4,473 0 0
Do. ..	Shahdara ..	Akbari Sarai at—Certain conservation works at— ..	7,650	1,100	737 0 0
Do. ..	Lahore ..	Dai Anga's Mausoleum. Making platform over the graves in—			
Do. ..	Do. ..	Chauburji. Making buttress to support the modern filling in archway of—	252	243	216 0 0
Do. ..	Do. ..	Shishmahal in Lahore Fort. Replacing wooden beams and battens of the roof of the godown over—			
Do. ..	Do. ..	Lahore Fort. Constructing a storm water drain in front of—	2,930	1,465	1,465 0 0
Gujranwala ..	Sheikhupura ..	Rakh Haran Munara. Carrying out certain urgent works in connection with restoration of tank at—	15,446	2,500	2,277 0 0
Gurdaspur ..	Batala	Shamsher Khan's Tomb. Providing fine mesh expanded metal shutters to the openings in wall of—	42	40	40 0 0
Gujranwala ..	Ramnagar ..	Subedar-Major Sher Ali's grave. Providing a masonry pillar and marble tablet at— ..	..	..	240 0 0
Do. ..	Sheikhupura ..	Clearing steps of Haran Munara at—	59	500	

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March*, 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		II.—PUNJAB.—(*concluded*).			
		(*a*) *Special repairs (non-recurring charges)*.—(concluded).	Rs.	Rs.	Rs. a. p.
Gurgaon ..	Jharsa	Major Jean Ethienne's Tomb at—	..	57	55 12 0
Jullandhar ..	Jullandhar ..	Kos Minars at—	..	700	615 9 0
Lahore ..	Lahore ..	Shalamar gardens. Special repair to engine and pump at—	..	80	133 0 0
Do. ..	Do.	Hazuri Bagh. Special repair to pump and plant at— ..	142	25	
Gurdaspur ..	Kalanaur ..	Takht-i-Akbari	56	56	52 0 0
Jhelum ..	Rohtas ..	Sardar Hari Singh's Haveli ..	..	70	69 4 0
Montgomery ..	Montgomery ..	Removing Mr. Barkley's Memorial from its present site in the compound of District Court to the site of Church Montgomery ..	..	150	6 4 0
Hissar ..	Hissar	Providing a bamboo gate in the opening of the lower storey of the Fort excavation leading from the Bir up into the compound of residence of Superintendent, Cattle Farm ..	..	25	*29 11 0
		Total special repairs ..	..	..	11,414 4 0
		II.—PUNJAB. (*b*) *Annual repairs (recurring charges)*			
Rawalpindi ..	Margalla mile 186 G. T. R.	General Nicholson's Monument and fountain at— ..	116	115	82 0 0
Attock ..	Hassanabdal ..	Lala Rukh's Tomb, Saidan Baoli and Losar Baoli	617	590	494 8 9
Gujrat ..	Gujrat District ..	British and Muhammadan monuments in the—Shah Jehangir's battle-field cemetery and Akbari Baoli	325	325	248 12 0
Do. ..	Chilianwalla ..	Battle-field			
Sialkot ..	Tibba Jalian ..	Monument at—	121	121	123 15 0
Do. ..	Kotli ..	Abdul Nabi's Maqbara at— ..	131	131	146 0 0
Hissar ..	Hissar ..	Mutiny memorial, Historical monuments, Town wall, Lat-ki-Masjid and Jahaz Mahal Kothi ..	497	440	426 0 0
Do. ..	Hansi ..	Colonel Skinner's Tomb, Ali Tajir's Tomb, Tomb of four diwans ..			
Do. ..	Hissar ..	Providing a bamboo gate in the opening of the lower storey of the Fort excavation leading from the Bir up into the compound of residence of Superintendent, Government Cattle Farm	..	15	*16 12 0
Multan ..	Multan ..	Cemeteries at Baba Safra, Sher Khan's Well, Daya Ram's well and Bakar-i-Arbi	154	150	88 0 0
Muzaffargarh ..	Sitapur ..	Tahar Khan Nahar's Tomb, Mosque and Khanah Didhalall ..	208	200	183 0 0

* Please see Accountant-General, Punjab's letter no. Bn. G.I.-19-10-438, dated 16th July, 1918.
"A sum of Rs. 46-7-0 was spent on the work in question chargeable partly to Original works, (Rs. 29-11-0) and the balance, *viz.*, (Rs. 16-12 0) to "Repairs."

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March*, 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18	Amount spent during the year 1917-18.
1	2	3	4	5	6
		II.—PUNJAB—*(concld.)*	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges)—(concluded.)			
Dera Ghazi Khan	Charratta ..	Ghazi Khan's Tomb at— ..	155	150	89 0 0
Do. ..	Asni ..	Cemetery at—			
Kangra ..	Upper Dharamsalla	Lord Elgin's Tomb	17	17	17 0 0
Lahore ..	Lahore District ..	Historical buildings, *viz.*,—Shalamar gardens, Ali Mardan Khan's Tomb, Dai Anga's Mausoleum, Gulabi Gate, Asaf Khan's Tomb, Emperor Jehangir's Tomb, Akbari Sarai, Shish Mahal, Diwan-i-Amm and Ranjit Singh's Samadh, Mr. Barkley's Tomb ..	13,048	12,625	13,407 1 3
Gujranwalla ..	Sheikhupura ..	Historical buildings at— ..	553	548	554 0 0
Do. ..	Ramnagar ..	Graves in Baradari garden at— ..			
Shahpur ..	Shahpur ..	Archæological and historical buildings	..	60	58 0 0
Mianwali ..	Mianwali ..	Ditto ..	..	650	645 8 0
Gurgaon ..	Jharsa ..	Major Jean Ettienne's and Franwa Fercy's Tombs	..	13	12 11 0
Karnal ..	Thanesar ..	Sheikh Chilli's Tomb	..	70	70 0 0
Jullandhar ..	Jullandhar ..	Historical buildings	..	180	196 2 0
Ferozpur ..	Ferozpur ..	Monuments and antiquities, Saragarhi Memorial and Historical buildings	..	320	139 12 0
Amritsar ..	Amritsar ..	Kos Minars (Mughal mile stones) and Saragarhi Memorial ..	..	125	107 8 0
Gurdaspur ..	Batala ..	Shamsher Khan's Tomb ..	162	155	136 0 0
Do. ..	Kalanaur ..	Takht-i-Akbari			
		Total annual repairs ..	..	..	17,241 10 0
		III.—PROVINCE OF DELHI.			
		(a) Special repairs (non-recurring charges).			
Delhi ..	Humayun's Tomb..	Garden improvements to— ..	1,100	1,100	1,137 0 0
Do. ..	Purana Qila ..	Qila Kohna Masjid—lay out of the forecourt	1,051	1,050	973 0 0
Do. ..	Do. ..	Indrapat fort. Grassing operations within—	11,400	2,480	2,576 0 0
Do. ..	Do. ..	Additional tree-planting within—..	760	760	685 0 0
Do. ..	Do. ..	Building a surcharged wall in the south wall of—	6,816	6,816	6,819 0 0
Do. ..	Do. ..	Conservation work in the surrounding dalans along the inner side of front wall of—	2,639	2,639	2,708 0 0
Do. ..	Do. ..	Conservation work in the north-west angle bastion of— ..	1,124	1,124	1,102 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March*, 1918—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI—(contd.).	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(continued).			
Delhi ..	Purana Qila ..	Conservation work in the south-west angle bastion of— ..	1,602	1,602	1,636 0 0
Do. ..	Do. ..	Removing debris from outside Humayun's gate of—	650	650	648 0 0
Do. ..	Do. ..	Opening of a low postern door in the west wall of—	500	500	491 0 0
Do. ..	Do. ..	Conservation work in the exterior walls of—and repairs to underground Hammam	4,891	4,890	4,238 0 0
Do. ..	Do. ..	Conservation work in the exterior walls of—	4,494	422	422 0 0
Do. ..	Do. ..	Providing a pathway to Qila Kohna Masjid from the central circus inside	61	60	60 0 0
Do. ..	Do. ..	Conservation work in— ..	1,972	..	26 0 0
Do. ..	Humayun's Tomb..	Making a low one strand railing along the approach path between Bu Halima and Humayun's Tomb	267	267	264 0 0
Do. ..	Do. ..	Re-building a fallen portion in south-east enclosure wall of— ..	411	411	415 0 0
Do. ..	Do. ..	Rebuilding a fallen portion of western enclosure wall to south side of gate to—	857	857	881 0 0
Do. ..	Do. ..	Making a wooden gateway in the northern enclosure wall of— ..	53	50	47 0 0
Do. ..	Do. ...	Providing four additional red sandstone seats for the garden of — ..	240	240	229 0 0
Do. ..	Hauzkhas ..	Making foot-path from band to— ..	520	..	199 0 0
Do. ..	Do. ..	Conservation work at— ..	490	490	487 0 0
Do. ..	Firozshah Kotla ..	Making a surface drain in— ..	324	270	270 0 0
Do. ..	Do. ..	Repairs to river front gateway of—	50	50	49 0 0
Do. ..	Delhi ..	Carrying out certain works at the water bastion breach in the city wall of—	193	193	188 0 0
Do. ..	Fort ..	Hayat Bakhsh garden. Additions and alteratio s to water channel and causeway in the— ..	145	145	143 0 0
Do. ..	Do. ..	Diwan-i-Khas. Special repairs to the marble panel of pillar in— ..	110	110	106 0 0
Do. ..	Delhi ..	Qudsia garden. Conservation of the late Mughal Mosque in the—	823	823	817 0 0
Do. ..	Do. ..	Lal Darwaza near jail. Conservation work in—	1,500	1,370	1,350 0 0
Do. ..	G. T. Road (mile 2¼)	Southern gateway of Sarai in G. T. Road at Tripolia. Carrying out certain special repairs to the arches in—	429	429	373 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March*, 1918—(concluded.)

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Amount for the year 1917-18.	Amount spent during the year 1917-18.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI—*(concld.)*.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(concluded).			
Delhi ..	Delhi-Muttra Road (mile one).	Sheikh Abdun Nabi's Mosque near Mahabat Khan's Haveli by the road side half way between Firoz-shah Kotla and Purana Qila. Conservation work in the— ..	1,148	1,140	978 0 0
Do. ..	Nizam-ud-din ..	Atga Khan's Tomb. Carrying out certain repairs at—	113	113	113 0 0
Do. ..	Do. ..	Gokal Bai's tomb. Carrying out certain repairs to—	42	40	43 0 0
Do. ..	Qutab	Conservation work at— ..	162	162	163 0 0
Do. ..	Do.	Conservation of certain portion of building in north-east corner of the Qutb damaged by recent heavy rains	554	550	552 0
Do. ..	Do. ..	The late Mughal Bagh in the north-east corner of Qutb area. Conservation work in—	2,975	2,975	2,323 0 0
Do. ..	Tughlaqabad ..	Ghyas-ud-Din Tughlaq Shah's tomb. Repairs to the— ..	277	277	277 0 0
		Total special repairs ..	..	..	33,788 0 0
		III.—DELHI PROVINCE *(b) Annual repairs (recurring charges)*			
Do. ..	Delhi	Historical Gardens of Humayun, Safdar Jang, Isa Khan and Bu Halima Maintenance of— ..	10,900	9,800	9,749 0 0
Do. ..	Do. ..	Qutb grounds. Up-keep of— ..	4,880	3,880	3,738 0 0
Do. ..	Do. ..	Kotla Firoz Shah. Maintenance of—	3,000	2,090	2,247 0 0
Do. ..	Do. ...	Purana Qila grounds. Maintenance of—	3,410	2,900	2,722 0 0
Do. ..	Do. ..	Historical buildings in Provincial division	2,745	2,745	2,682 0 0
Do. ..	Do. ..	Historical buildings in II Project division	2,201	2,200	2,218 0 0
Do. ..	Do. ..	Historical buildings in IV Project division	2,776	2,770	2,796 0 0
		Total annual repairs ..	..	..	26,152 0 0

APPENDIX A.—*Summary.*

Province.	Total amount spent on special repairs during the year 1917-18.	Total amount spent on annual repairs during the year 1917-18.	Total amount spent on annual and special repairs during the year 1917-18.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
United Provinces	5,720 0 0	32,328 4 2	38,048 6 2
Province of Punjab	11,414 4 0	17,241 10 0	28,655 14 0
Delhi Province	33,788 0 0	26,152 0 0	59,940 0 0
Total ..	50,922 6 0	75,721 14 2	75,721 14 2
Grand total Northern Circle ..	..	..	1,26,644 4 2

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1918.*

Serial number.	Size of plate.	Subject.	Locality.
3723	8½″×6½″ ..	Fort, Lahore gate, view showing the dilapidated Chajja removed ..	Delhi.
3724	Do. ..	Certain early Hindu Images in Muttra Museum (taken at the request of the Curator).	Muttra.
3725	Do. ..	Certain early Hindu Images in Muttra Museum (found in recent excavations at Palwal).	Do.
3726	Do. ..	Ditto Ditto	Do.
3727	Do. ..	Ditto Ditto	Do.
3728	Do. ..	Ditto Ditto	Do.
3729	Do. ..	Dhakri-ka-Mahal. After conservation	Agra.
3730	Do. ..	Hanging lamp presented by Maharaja Dhiraja of Burdwan for the tomb of Akbar Sikandarah.	Do.
3731	Do. ..	Embroidered chaddar for the tomb of Akbar, Sikandarah	Do.
3732	Do. ..	Shaikh Bahaud-din's Tomb, Tehra Darwaza, Fatehpur Sikri, after conservation.	Do.
3733	Do. ..	Qutub-ud-din Aibak's grave after restoration	Lahore.
3734	10″×12″ ..	Shaikhupura Tank Ruined Baradari after repairs	Gujranwala.
3735	8½″×6½″ ..	Do. south ghat ditto	Do.
3736	Do. ..	Do. tank ditto	Do.
3737	Do. ..	Do. tank and baradari ditto	Do.
3738	Do. ..	Do. gateway to tank	Do.
3739	Do. ..	Certain early Hindu images in Muttra Museum. (Taken at the request of the Curator.)	Muttra.
3740	Do. ..	Ditto Ditto	Do.
3741	Do ..	Ditto Ditto	Do.
3742	Do. ..	Ditto Ditto	Do.
3743	12″×10″ ..	Copy of a title page of an old manuscript, Jamaul Asul Fi-Ahadisul Rasul. (Traditions of the prophet).	Agra.
3744	Do. ..	Copy of a page 1(*b*) of an old manuscript, Jamaul Asul Fi-Ahadisul Rasul. (Traditions of the prophet.)	Do.
3745	Do. ..	Copy of page 72(*b*) of an old manuscript, Jamaul Asul Fi-Ahadisul Rasul. (Traditions of the prophet.)	Do.
3746	Do. ..	Copy of page 312(*b*) of an old manuscript, Jamaul Asul Fi-Ahadisul Rasul. (Traditions of the prophet.)	Do.
3747	Do. ..	Copy of last page 344(*b*) of an old manuscript, Jamaul Asul Fi-Ahadisul Rasul. (Traditions of the prophet.)	Do.
3748	8½″+6½″ ..	Stone seat of early Mughal design. Photo of a clay model	Do.
3749	Do. ..	Embroidered chaddar presented by Maharaja Dhiraja of Burdwan for the Tomb of Akbar at Sikandarah for daily.	Do.
3750	Do. ..	Hammam opposite the Buland Darwaza. View showing the dilapidated western portion from North-west	Fatehpur, Sikri Agra.
3751	Do. ..	Hammam opposite the Buland Darwaza. View showing the repaired widow.	Agra.
3752	12″+10″ ..	Rambagh gateway from west	Amritsar.
3753	Do. ..	Ditto north-west	Do.
3754	Do. ..	Ditto south-west	Do.
3755	8½″×6½″ ..	Pull Chaddar aqueduct	Delhi.
3756	Do. ..	Tawa excavated at Chandni Chauk	Do.
3757	Do. ..	Ghori plate. Front view Museum	Do.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1918*—(continued).

Serial number.	Size of plate.	Subject.	Locality.
3758	8½″×6½″ ..	Ghori plate Back view museum	Delhi.
3759	Do. ..	Purana Qila south wall, (portion under repairs)	Do.
3760	Do. ..	Tajganj gateway of original Serai (now called Katra Phulel)	Agra.
3761	Do. ..	Ditto (now called Katra Jogidas)	Do.
3762	Do. ..	Ditto (now called Katra Resham)	Do.
3763	Do. ..	Ditto of Mughal Serai (now called gateway of Katra Umar Khan).	Do.
3764	Do. ...	Tajganj gateway Dakhni Darwaza of Mughal Serai..	Do.
3765	10″×12″ ..	ditto view of the Taj and gateway partly	Do.
3766	8½′×½″ ..	Cathedral compound. Detail view of an inscription on a wall on the facade of chapel.	Do.
3767	Do. ..	Tomb of Nizam-ud-din	Delhi.
3768	6½′×4¾″ ..	New stone seat at Humayun's Tomb of early Mughal design	Do.
3769	8½″×6½″ ..	Arabic High School, Ajmer Gate. Chattri on the south-west of the mosque.	Do.
3770	6½′×4¾″ ..	Purana Qila. Interior view of south-east corner of wall	Do.
3771	Do. ..	Ditto Exterior view of south-east corner burj	Do.
3772	Do. ..	Ditto Water gate near Qila Kohna Mosque. Exterior view ..	Do.
3773	Do. ..	Ditto Another water gate recently excavated near Qila Kohna Mosque.	Do.
3774	Do. ..	Purana Qila. View of water pavilion near Sher Mandal	Do.
3775	Do. ..	Ditto View of Qila Kohna Mosque taken from Sher Mandal ..	Do.
3776	Do. ..	Sheikhupura tank. General view from south-east	Sheikhupura.
3777	Do. ..	Ditto ditto Canal bridge to north-east	Do.
3778	Do. ..	Ditto Front view from south-east	Do.
3779	Do. ..	Ditto View taken from the top of Haran Munara	Do.
3780	Do. ..	Ditto View showing the detail of the tablet at base of Haran Munara.	Do.
3781	Do. ...	Wazir Khan's Mosque, View of facade from south-east	Lahore.
3782	6½″×4¾″ ..	Wazir Khan's Mosque. Southern varandah	Do.
3783	Do. ..	Dai Anga's Mosque from north-east	Do.
3784	Do. ..	Ditto View of forecourt from south-east	Do.
3785	Do. ..	Unknown tomb in village Khoja Sayyid	Do.
3786	Do. ..	Ditto ditto ditto	Do.
3787	Do. ..	Ditto in village Baghbanpur.	Do.
3788	Do. ..	Sarowala Muqbara	Do.
3789	Do. ..	Unknown tomb on right side of the road to Shalamar Garden about a quarter mile east of Gulabi gate.	Do.
3790	Do. ..	Unknown tomb on left side of the road to Shalamar Garden; west of Baghbanpur. View from south-east.	Do.
3791	Do. ..	Unknown tomb in village Baghbanpur	Do.
3792	Do. ..	Unknown tomb at Baghbanpur north-east	Do.
3793	Do. ..	Safdarjang's tomb on Delhi-Qutb road at the sixth mile stone ..	Delhi.
3794	Do. ..	Ditto Entrance gate from south-east	Do.

APPENDIX B.—*List of photographic negatives taken during the year ending* 31*st March*, 1918—(continued).

Serial number.	Size of plate.	Subject.	Locality.
3795	6½″ × 4¾″ ..	Safdarjang's mosque. View from east	Delhi.
3796	Do. ..	Satpulla east of Sikandar Lodi's tomb	Do.
3797	Do. ..	Nameless mosque (double storied) Zabitaganj	Do.
3798	Do. ..	Unknown tomb. Khairpur. Road to the north of Purana Qila ..	Do.
3799	Do. ..	Isolated bastion. Firozabad. On the new road to Safdarjang, opposite Mahabat Khan's house (possibly of original city wall of Firozabad) ..	Do.
3800	Do. ..	Barahpulla Nizampur. On Delhi-Muttra road	Do.
3801	Do. ..	Isa Khan's tomb	Do.
3802	Do. ..	Lal Mahall. Kotla Nizamuddin	Do.
3803	Do. ..	Shaikh Nizam-uddin's tomb. Nizampur	Do.
3804	Do. ..	Khan Dauran's mosque	Do.
3805	Do. ..	Chausath Khamba. Kotla Nizam-uddin	Do.
3806	Do. ..	Kali Masjid Ditto	Do.
3807	Do. ..	Gol Gumbaz on road between Humayun's tomb and Safdarjang at Railway crossing	Do.
3808	Do. ..	Gateway of Aliganj ½ mile south of Safdarganj	Do.
3809	Do. ..	A building, probably a shikargarh, ½ mile north-west of Safdarjang ..	Do.
3810	Do. ..	Tin bŭrji. Muhammadpur	Do.
3811	Do. ..	Mosque called Malikmunirka. Munirka village	Do.
3812	Do. ..	Tomb (unknown). Munirka. North-west corner of the village ..	Do.
3813	Do. ..	Ditto called Wazirpur-ka-Gumbaz. Munirka	Do.
3814	Do. ..	Domeless Tomb Ditto	Do.
3815	Do. ..	Wall mosque Ditto	Do.
3816	Do. ..	Gurudwara of Teg Bahadur. Rakabganj	Do.
3817	Do. ..	Temple of Agarwal, also called Mandir, Jaisinghpura near Paharganj ..	Do.
3818	Do. ..	Shrine of Sayyid Hasan Rasulnuma. Banskoli, 1½ miles from Ajmere Gate..	Do.
3819	Do. ..	Enclosure of Qadamsharif, 1½ mile to the south of Lahore Gate ..	Do.
3820	Do. ..	Shrine of Qadam Sharif inside the enclosure	Do.
3821	Do. ..	Firozshah's mosque in the enclosure of Qadam Sharif	Do.
3822	Do. ..	An old domed building now used as an infectious hospital opposite Khirkee Farashkhana	Do.
3823	Do. ..	Purani Idgah (Old Idgah) near Sadar	Do.
3824	Do. ..	Nai Idgah (new Idgah) Ditto	Do.
3825	Do. ..	Mosque at Lahori Gate	Do.
3826	Do. ..	Bhul Bhulayan. Rohilla Serai on opposite side of canal, ½ mile north of village Rohilla Sarai	Do.
3827	Do. ..	Tomb of Raushan Ara. Raushan Garden	Do.
3828	Do. ..	Tripoliya. Gurki Sarai, on Delhi-Karnal Road	Do.
3829	Do. ..	Chauburji mosque on Ridge	Do.
3830	Do. ..	Pirghaib on Ridge	Do.
3831	Do. ..	Qudsiya Garden. Late Mughal Mosque (Nameless)	Do.
3832	Do. ..	Ditto Ditto gateway	Do.
3833	Do. ..	Nill Chhatri near Salimgarh	Do.

APPENDIX B.—*List of photographic negatives taken during the year ending* 31*st March*, 1918—(concluded).

Serial number.	Size of plate.	Subject.	Locality.
3834	6½″ × 4⅛″ ..	Adham Khan's tomb Mehrauli	Delhi.
3835	Do. ..	Delhi Fort Museum. Glazed wooden screens	Do.
3836	8½″ × 6½″ ..	Anglo-Arabic School (Ghazi-ud-din's madrasa). View of western chhatri from the roof of mosque	Do.
3837	6½″ × 4⅛″ ..	Hakim's Tomb taken from the hill side to south-east	Do.
3838	Do. ..	Lala Rukh's tomb	Hassanabdal.
3839	8½″ × 6½″ ..	Hakim's Tomb	Do.
3840	Do. ..	Ditto and tank, view from hill side to south	Do.
3841	Do. ..	View of tank near Punja Sahib	Do.
3842	Do. ..	Lala Rukh's tomb. View from south-west	Do.
3843	Do. ..	Illuminated pages of an old manuscript copy of the Quran in the Lahore Museum	Lahore.
3844	Do. ..	Illuminated pages of an old manuscript copy of the Quran in the Lahore Museum	Do.
3845	Do. ..	Illuminated pages of an old manuscript copy of the Quran in the Lahore Museum	Do.
3846	6½″×4⅛″ ..	Humayun's Tomb. New sandstone seats of early Mughal design ..	Delhi.
3846 to 3854	..	Negatives sent to the Superintendent, Hindu and Buddhist Monuments, Northern Circle, Lahore, as they had been exposed of the exhibits in the Muttra Museum	Do.
3855	6½″×4⅛″ ..	Purana Qila. Excavation of the channel in the Qila Kohna mosque court-yard. Photograph taken from the balcony of Sher Mandal opposite ..	Do.
3856	8½′×6½″ ..	Tomb of Mirza Jahangir at Nizam-ud-Din	Do.
3857a	10″×12″ ..	Photograph of an old manuscript, a public attestation, presented by Mir Anwar Ahmad of Delhi to the Delhi Museum	Delhi Museum.
3857b	Do. ..	Photograph of an old manuscript, a public attestation, presented by Mir Anwar Ahmad of Delhi to the Delhi Museum	Do.
3858	Do. ..	Amir Khusru's Tomb. Mirdha Ikram's inscription at	Do.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern Circle, Agra, during the year*, 1917-18.

Annual number.	Serial no.	Description.	Scale.
1	1541	Humayun's tomb, Delhi. Detail Survey of 'Mutakka' at Quoin of plinth, upper floor	1″=3″
2	1542	Ditto ditto ditto ditto different type	Do.
3	1543	Ditto ditto ditto ditto ground floor..	Do.
4	1544	Sandstone seat of early Mughal design, for Delhi	1′=1½″
5	1545	Ditto ditto Plan	Full size.
6	1546	Ditto ditto side elevation and section	Do.
7	1547	Ditto ditto end elevation	Do.
8	1548	Jodh Bai's memorial Chattri, Agra, inscription pedestal details	Do.
9	1549	Ditto Detail of set out of English Inscription	Do.
10	1550	Sanderson's memorial Sundial to be set up at Qutb. Design of	1′=1¼″
11	1551	Ditto Detail drawing	Full size.
12	1552	Ditto Detail of set out of inscribed marble base	Do.
13	1553	Ditto set out of dial top	Do.
14	1554	The Hammam, South East of Buland Darwaza, Fatehpur-Sikri. Survey plan ..	8′=1′
15	1555	Delhi Fort Museum. Design of stand for	1′=1″
16	1556	Ditto Detail of front elevation	Full size.
17	1557	Ditto ditto end elevation	Do.
18	1558	Jama Masjid, Delhi. Design of stone stair for existing 'mukabar' plan and section	1′ = 1″
19	1559	Ditto ditto side elevation ..	Do.
20	1560	Ditto ditto front elevation ..	Do.
21	1561	Ditto ditto details of panels A and B.	Full size.
22	1562	Ditto ditto C. D. and E. ..	Do.
23	1563	Ditto ditto detail of new spandril of arch to be set in place of existing one.	Do.
24	1564	Anglo-Arabic school, Ajmere gate, Delhi. Survey drawing of road front. Plan and elevation.	8′ = 8′
25	1565	Anglo-Arabic school, Ajmere gate, Delhi. Survey drawing of road front. Plan of first floor.	Do.
26	1566	Anglo-Arabic school, Ajmere gate, Delhi. Survey drawing of road front. Section A. A.	Do.
27	1567	Ditto ditto ditto Section B. B	Do.
28	1568	Ditto ditto ditto Section C. C.	Do.
29	1569	Ditto ditto ditto Detail of corner moulding.	Full size.
30	1570	Ditto ditto ditto Detail of corner square chattri of masjid elevation and section.	1′ = 3″
31	1571	Ditto ditto ditto Detail of corner octagonal chattri of masjid elevation and section.	Do.
32	1572	Ditto ditto ditto Detail of shaft of minaret.	Do.
33	1573	Ditto ditto ditto Proposed restoration of central bay of road front. Plan.	8′ = 8″
34	1574	Ditto ditto ditto Front elevation.	Do.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern Circle, Agra, during the year*, 1917-18—(concluded).

Annual number.	Serial no.	Description.	Scale.
35	1575	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front Section on line A. B.	8′ = 8′
36	1576	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front. Section on line C. D.	Do.
37	1577	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front. Section on line E. F.	Do.
38	1578	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front. Roof plan shewing 'Kangura' parapet.	Do.
39	1579	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front. Detail of new joinery.	Do.
40	1580	Anglo-Arabic school, Ajmere gate, Delhi. Proposed restoration of central bay of road front. Detail of new joinery.	*Full size.*
41	1581	Treatment of site to the west of Lala Rukh's Tomb, Hassan Abdal	24′ = 1″
42	1582	Hauz Khas, Delhi. Suggested layout of garden	20′ = 1″
43	1583	*Design for a wooden gate to Baillie Guard, Lucknow Residency.* North gate entrance	1′ = ½″
44	1584	Humayun's Tomb, Delhi. Proposed layout of garden	50′ = 1″
45	1585	Ditto ditto Revised scheme for layout of garden (embodying D.G. A.'s suggestion).	Do.
46	1586	Ditto ditto Detailed layout of trees, shrubberies, flower beds in garden	16′ = 1″
47	1587	Ditto ditto Layout palms in extreme north-west and south-west corners of garden.	Do.
48	1588	Ditto ditto Survey plan of garden. River terrace	32′ = 1″
49	1589	Ditto ditto Proposed treatment of lower (east) terrace along river front.	Do.
50	1590	Rambagh gate, Amritsar. Suggested layout	20″ = 1″
51	1591	Ditto ditto Perspective view from north	20′ = 1″
52	1592	Wheeler's entrenchment, Cawnpore. Suggested layout of area	80′ = 1″
53	1593	Ditto ditto Detail of shrubberies in "Hospitals" ..	20′ = 1″
54	1594	Mariam's Tomb, Sikandarah, Agra. Survey plan shewing existing trees	32′ = 1″
55	1595	Ditto ditto Proposed treatment of garden	Do.
56	1596	Taj garden, Agra. Survey plan of existing trees in fore-court	Do.
57	1597	Ditto Suggested layout of fore-court	Do.
58	1598	Ditto Revised scheme embodying suggestions of D. G. A.	Do.
59	1599	Plan of excavation of the site of Jodh Bai's Tomb at the I. D. F. rifle range, Khwaja-ki-Serai, Agra.	8′ = 1″
60	1600	Tank at Sheikhupura. Land recommended to be allotted to cultivator	220′ = 1″
61	1601	Haran Munara and Tank, Sheikhupura. Suggested layout of grounds on Mughal principles.	1 mile = 24″ or 220′ = 1″
62	1602	Haran Munara and Tank, Sheikhupura. Substantially restricted to area within present mounds of spoil-earth.	Do.
63	1603	Haran Munara and Tank, Sheikhupura. Contour plan relative to above.. ..	Do.
64	1604	Hissar, Survey plan of fort and lat-ki-masjid	16′ = 1″

APPENDIX D.— *List of inscriptions collected during the year ending 31st March, 1918.*

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or estampage.
1	Enclosure containing the graves of the relations of Farrukhsiyar, Dargah Qutb Sahib, Mehrauli, Delhi.	On the grave of Mirza Maddu ..	Persian Nastaliq.	1208 A. H. (1793-4 A.D).	Hand copy.
2	Dargah of Qutb Sahib, Mehrauli, Delhi.	On a marble tablet on the central arch of the mosque of Qutb Sahib.	Do. ..	1130 A.H. (1717-18 A.D.) Farrukhsiyar.	Do.
3	Ditto ..	On a marble slab in a panel over a door-way under the chajja of Toshe Khana.	Do. ..	958 A.H. (1551-2 A D., Islamshah.	Do.
4	Ditto ..	On a red sandstone tablet in the wall at the head of the grave of Shaikh Nizam-ud-din Abul Moiyad.	Do. ..	672 A. H. (1273-4 A D.).	Do.
5	Ditto ..	On a red sandstone tablet in the wall at the head of the grave of Bibi Sara.	Do. ..	638 A. H. (1240-1 A. D.).	Do.
6	Ditto ..	On the marble headstone of the grave of Maulana Fakhr-ud-din.	Do. ..	1199 A. H. (1784-5 A. D.).	Do.
7	Ditto ..	On the grave stone of Jawahar Khan.	Do. ..	1164 A. H. (1750-1 A. D.).	Do.
8	Ditto ..	On the headstone of the grave of Hakim Muhammad Sharif Khan	Do. ..	1216 A. H. (1801-2 A. D.).	Do.
9	Ditto ..	On a marble slab over the doorway of the enclosure containing the graves of the Nawabs of Loharu.	Do. ..	1227 A. H. (1812 A D.).	Do.
10	Ditto ..	On a marble slab over the doorway of Farrukhsiyar.	Do. ..	1130 A. H. (1717-8 A. D.) Farrukhsiyar	Do.
11	Some 20 yards South-west of Gandak-ki-Baoli or diving well, Mehrauli, Delhi.	On the central mihrab of the mosque, incised in plaster.	Do. ..	Jahangir ..	Do.
12	Dargah of Qutb Sahib, Mehrauli, Delhi.	On the marble balustrade, round the grave of Khwaja Qutub-ud-din.	Do. ..	1300 A. H. (1882-3 A. D.).	Do.
13	Ditto ..	Ditto ..	Do. ..		Do.
14	Ditto ..	On a marble slab used as a lamp pillar and containing niches to the north of the grave of Khwaja Qutub-ud-din.	Do. ..		Do.
15	Ditto ..	Ditto ..	Do. ..		Do.
16	Ditto ..	Ditto ..	Do. ..	1332 A. H.	Do.
17	About 100 yards to the west of the Ajmere gate of the Dargah of Qutb Sahib, Mehrauli, Delhi.	On a marble slab over the entrance of the palace of Bahadur Shah II.	Do. ..	1264 A. H. (1847-8 A. D.).	Do.
18	Muhalla Khwaspura, Mehrauli, Delhi.	On a piece of red sandstone built into a pillar at the head of the grave of Shaikh Sulaiman, known as Sayyid Khunkhwar.	Do. ..	944 A. H. (1537-8 A. D.).	Do.
19	About 100 yards to the east of Lala Chhunna Mal's house, Mehrauli, Delhi.	On a red sandstone tablet on a pillar at the head of Sayyid Nur-ud-din Mubarak's grave.	Do. ..	632 A. H. (1234-5 A. D.).	Do.
20	Jharna, Mehrauli, Delhi.	On a red sandstone slab on the grave, near the south east corner of the central Baradari.	Do. ..	1209 A. H. (1794-5 A. D.).	Do.
21	Some 50 yards to the east of Chihaltan Chihalman, Laddha Sarai, Delhi.	On a red sandstone tablet at the head of the grave of Shaikh Burhan-ud-din Balkhi.	Do. ..	687 A. H. (1288-9 A.D.).	Do.

APPENDIX D.—*List of inscriptions collected during the year ending* 31*st March*, 1918—(contd.).

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name	Hand copy, photo or estampage.
22	Some 50 yards to the east of Chhihaltan Chhihalman, Laddha Sarai, Delhi.	On a red sandstone tablet at the head of the grave of Shaikh Najm-ud-din.	Persian Nastaliq.		Hand copy.
23	Some 200 yards to the north-east of the platform containing the graves of Shaikh Burhan-ud-din and Shaikh Najm-ud-din, Laddha Sarai, Delhi.	On a red sandstone tablet in the northern wall of the enclosure surrounding the grave of Shaikh Najib-ud-din.	Do. ..	773 A. H. (1332-3 A. D.).	Do.
24	Some 120 yards to the west of Sohan Burj, Mehrauli, Delhi.	On a small marble slab built into the dome inside the tomb of Makhdum Sama-ud-din.	Urdu Nastaliq.	1314 A. H. (1896-7 A. D.).	Do.
25	Immediately to the north of the tomb of Abdul Haq, Mehrauli, Delhi.	On a red sandstone tablet built into a small rubble masonry pillar at the head of Sayyid Niyaz Muhammad's grave.	Persian Nastaliq.		
26	Mehrauli, Delhi ..	On a marble slab in the north wall inside the tomb of Shaikh Abdul Haq.	Do. ..	1952 A. H. (1652-3 A. D.).	Do.
27	Some 500 yards to the north-west of Abdul Haq's tomb, Mehrauli, Delhi.	On two pieces of red sandstone inside the tomb known as saubaten.	Do. Naskh.	777 A. H. (1376 A. D.).	Rubbing.
28	Immediately to the south of Sadr-ud-din's house, Mehrauli, Delhi.	Incised in plaster the central mihrab of a mosque.	Do. ..	917 A. H. (1511 A. D.).	Hand copy.
29	Immediately to the south of Rath Khana, Mehrauli, Delhi.	Incised in plaster on the back wall of a ruined chamber of a building probably a tomb.	Do. ..	Firozshah Tughlaq ..	Do.
30	Some 100 yards to the west of Idgah, Mehrauli, Delhi.	On a red sandstone slab over the central arch of the mosque of Akhondji.	Do. Nastaliq.	1270 A. H (1853-4 A. D.).	Do.
31	About ½ mile to the north of Idgah and west of Ranjit gate, Mehrauli, Delhi.	On a stone tablet built into a brick masonry pillar at the head of Shaikh Shihab-ud-din Ashiq's grave.	Do. ..	717 A. H. (1317 A. D.).	Do.
32	On the north side of the Qutb Badarpur road between miles 1 and 2, Lado Sarai, Delhi.	On a stone tablet over the doorway of the tomb of Shaikh Haidar.	Do. ..	759 A. H. (1357-8 A. D.).	Do.
33	Immediately to the west of the village Shaikh Sarai, Delhi.	On a grey stone slab over the doorway of Shaikh Ala-ud-din's tomb.	Do .. Naskh.	913 A. H. (1507 A. D.)	Do.
34	Some 8 yards to the north-west of Shaikh Ala-ud-din's tomb, Shaikh Sarai, Delhi.	On a red sandstone slab in the central arch of the Majlis Khana.	Do. ..	941 A. H. (1534-5 A.D.).	Do.
35	Sarai Shahji, Delhi ..	On a marble slab at the head of the grave of Farid Murtaza Khan.	Do. Nastaliq	Jehangir 1025 A. H. (1616 A. D.).	Do.
36	Between the village Kalu Sarai and Delhi Qutb road, Delhi.	On a piece of red sandstone built into a pillar at the head of the grave of Shaikh Ziauddin Rumi.	Do. ..	721 A. H. (1321 A. D.).	Do.
37	A walled enclosure, some 100 yards to the west of the Delhi Qutb road, Adhchini village, Delhi.	On a red stone slab in the northern wall of the inner enclosure opposite the grave of Bibi Zulaikha.	Do. ..	648 A. H. (1250 A. D.).	Do.
38	Ditto ..	Ditto opposite the grave of Bibi Jannat.	Do. ..		
39	Ditto ..	Ditto opposite the grave of Bibi Zainab.	Do. ..		Hand copy.
40	Ditto ..	On a red sandstone tablet built into a pillar at the head of the graves of Bibi Hur and Bibi Nur.	Do. ..		Do.

APPENDIX D.—*List of inscriptions collected during the year ending 31st March, 1918.*—(concld.).

Serial number	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or estampage.
41	A walled enclosure, some 100 yards to west of the Delhi-Qutb road, Adhchini village, Delhi.	Incised in plaster on the eastern entrance of the mosque to the north of the enclosure containing the grave of Bibi Zulaikha.	Persian Naskh.	Sikandar Shah bin Bahlol Shah 915 A.H. (1509 A. D.).	Hand copy.
42	Ditto ..	On a red stone tablet in the north wall of the enclosure containing the grave of Shaikh Najibuddin Mutawakkil.	Persian Nastaliq.	671 A. H. (1272 A. D.)	Do.
43	Ditto ..	On a red sandstone tablet in the north wall of the same enclosure opposite the grave of Shaikh Ahmad.	Do ..	..	Do.
44	Ditto ..	On a red sandstone tablet in the north wall of the same enclosure opposite the grave of Shaikh Ismail.	Do. ..	..	Do.
45	Ditto ..	On a red sandstone tablet in the north wall of the same enclosure opposite the grave of Shaikh Ahmad.	Do. ..	..	Do.
46	Ditto ..	On a red sandstone tablet on a pillar at the head of Bibi Fatima's grave, inside the same enclosure.	Do. ..	..	Do.
47	Naubat Khana, Delhi Fort, Delhi.	On a marble slab originally standing at the head of a grave in the centre of an enclosure at Adhchini village, now removed to the Delhi Museum.	Do. ..	Farrukhsiyyar 1127 A.H. (1915-A. D.)	Do.
48	Eastern gateway of the inner enclosure of the Dargah of Chiragh Delhi, Chiragh Delhi village, Delhi.	On a marble slab on the outer entrance to the gateway of the Dargah of Chiragh Delhi.	Persian Naskh.	Firozshah, 775 A. H. (1373-4 A. D.).	Do
49	Dargah of Raushan Chiragh, Delhi village, Delhi.	In the south-west panel of the marble balustrade round the grave of Nasir-ud-din Mahmud, known as Raushan Chiragh, Delhi.	Persian Nastaliq.	1303 A. H. (1885 A. D.)	Do.
50	Ditto ..	On a tablet or wooden seat lying in the Majlis Khana.	Do. ..	Muhammad Shah 1142 A. H. (1729-30 A. D.)	Do.
51	Some 300 yards to the east of the village Sultanpur, Delhi.	On a grey stone slab inside the well some 2 feet down.	Persian Naskh.	661 A. H. (1262-3 A. D.)	Do.
52	On the east side of the Delhi-Qutb road, some 500 yards to the south of the village Kharera, Delhi.	On a red sandstone slab on the south bastion of the Idgah, towards east.	Do. ..	807 A. H. (1404-5 A. D.)	Do.
53	Hauz Khas, Delhi ..	Incised in plaster on the south doorway of the tomb of Firozshah.	Do. ..	Sikandar Shah bin Bahlol Shah. 913 A.H. (1507 A. D.)	Do.
54	Some 200 yards to the north of the Kharera village, Delhi.	On a marble slab on the central arch of mosque locally known as Nili Masjid.	Do. ..	Sikandar Shah bin Bahlol Shah. 911 A.H. (1505 A. D.) ..	Do.
55	By the west side of the Delhi-Qutb road, at Adhchini village, Delhi.	On a red sandstone tablet fixed on the grave of Shaikh Ainuddin.	Persian Nastaliq.	..	Do.

ANNUAL PROGRESS REPORT

OF THE

SUPERINTENDENT,

ARCHÆOLOGICAL SURVEY OF INDIA.

MUHAMMADAN AND BRITISH MONUMENTS,

NORTHERN CIRCLE.

For the year ending 31st March, 1917.

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PART I.

I. **Year's work and office routine.**—(*a*) Rupees 1,36,623-2-6 were spent in this circle on the conservation of Muhammadan and British Monuments during the year under report, as against Rs. 1,26,644-4-2 in the previous year. Of this sum Rs. 38,660-5-6 (Rs. 7,759-9-6 on special and Rs. 30,900-12-0 on annual repairs) were expended in the United Provinces ; Rs. 26,131-13-0 (Rs. 8,248-13-0 on special and Rs. 17,883 on annual repairs) in the Punjab ; and Rs. 71,831 (Rs. 37,250 on special and Rs. 34,581 on annual repairs) in the Province of Delhi. Among the works of conservation taken in hand none presenting any special feature or calling for any special measure of care and attention by the Public Works department in its execution, beyond that normally demanded in such work, has to be noticed. The works undertaken have been carried out in a satisfactory manner generally throughout the circle.

Included in the above totals Rs. 2,762-13-6 have been spent during the year on the construction of a *chattri* to mark the site of the tomb of the Empress Jodh Bai at Agra. Funds for this purpose are being contributed by the Hon'ble the Maharajadhiraja Bahadur of Burdwan.

Rupees 291-14-0 (also included) were spent on the special repair of the Khatai Khana at Fatehpur-Sikri. The work was done from the contribution funds deposited by the Fatehpur Dargah Committee.

Rupees 2,391 (again included) were spent on the conservation and re-decoration of the Dargahs of Nizam-ud-din Aulia and Amir Khusru at Delhi, the cost of which is being met from funds provided by the Hyderabad (Deccan) Darbar.

(*b*) The office of the Superintendent, Muhammadan and British Monuments, Northern Circle, Agra, continued to be held throughout the year under report by Mr. J. A. Page, A.R.I.B.A., officiating for Mr. J. F. Blakiston who was appointed Superintendent, vice the late Mr. Gordon Sanderson, from the afternoon of the 26th January, 1916, and whose services had been transferred temporarily to the Army department.

(*c*) (1) Among the matters dealt with in this office in connection with the conservation of ancient monuments (a phrase which, properly, is to be liberally construed, and connotes a regard for the setting of an old structure as well as for the structure itself) designs have been prepared for the layout on appropriate Mughal lines of the garden at Safdar Jang, at Delhi, preserving open *vistas* towards salient architectural features, and resetting paths (at present conspicuously out of alignment) to preserve an axial approach. Broad effects are aimed at conformably to the architectural mass, and colour effect is to be economically obtained by the planting of massed clumps of flowering shrubs to emphasise the main architectural features of the garden. A wide margin of small fruit trees and other flowering varieties will be planted around the walls to enclose the formal lawns. An advantage which the Safdar Jang monument enjoys (but in which, unfortunately, the architecturally superior Tomb of Humayun does not share) is the existence of an adequate supply of *soft* water for maintenance purposes ; and with electric power near to hand the question of proper maintenance presents no difficulty. It is hoped that the work will be taken in hand shortly.

(2) At Khairpur, Delhi, a scheme is under contemplation by the Botanical Survey department for the setting up of a dry tropical garden which will embrace the group of old Lodi Tombs here. A design for the treatment of the ground in the immediate vicinity of the individual tombs, and the linking of them together by axially aligned roads, has been prepared in this office ; the idea being that the monuments, in an appropriate formal setting, will be absorbed in the area, the remainder of which will be planted entirely at the discretion of the botanical authorities.

(3) At Kotla Firozshah, Delhi, exhaustive survey drawings of the remains of this old Pathan citadel are under preparation, in connection with an illustrated historical memoir on the monument to be published by this department. A scheme for the planting, *en camouflage*, of tree groups to screen the fallen gaps in the old citadel walls has also been put in hand, drawings being supplied by this office.

(4) At Delhi Fort, in connection with the adaptation of the upper storeys of the Naubat Khana to the purposes of an Indian War Museum, designs for the necessary structural fittings, screens, etc., were prepared in this office, and complete working drawings supplied to the Delhi Public Works department. Care has been taken in this work to preserve the old character of the structure and to ensure congruity of design in the new fittings.

At the Shahburj in the Hayat Bakhsh garden (Delhi Fort) new *jali* panels of marble and red stone, duplicating an old design, were affixed in the open bays of the pavilion to obviate the danger of persons falling over into the *bela* below through the unprotected openings.

(5) At Delhi, working drawings of the interior fittings of a large coin safe for the Delhi Museum collection were also prepared and issued to the Public Works department, which will execute the work.

(6) An old indigenous plan of the city of Delhi exhibited in the Delhi Museum was copied with a view to preserving the information it contains, which was in danger of being lost through gradual obliteration.

(7) The work on the marble memorial sundial designed in this office to commemorate the death in action in France of 2nd-Lieutenant Gordon Sanderson, I. A. R. O., late Superintendent of this Circle, has now been completed by the Delhi Public Works department, and the sundial has been set up in position in the Qutb grounds at Delhi, the site of Mr. Sanderson's most successful work. (Plate 11).

(8) At Sheikhupura, near Lahore, complete working drawings have been prepared giving details of the planting recommended in the grounds to be laid out around the Great Tank and Munara. As stated in the last annual report, the old monuments, which are now being conserved, are to be enclosed by a garden laid out in conformity with Mughal principles of design, in conjunction with a scheme for the replanning of the town of Sheikhupura near by, which the Consulting Architect to the Punjab Government has in hand.

(9) At Shahdara, Lahore, a design for the appropriate treatment of the approach to the Akbari Serai and adjacent monuments (Jehangir's and Asaf Khan's tombs) has been supplied to the Superintending Engineer, III Circle, Punjab, to replace the present roadway which is unsatisfactory in many ways. It is hoped that funds will be forthcoming to carry it out, as the importance of these monuments demands a more dignified approach to them than they boast at present.

(10) At Panipat, in the Punjab, drawings were prepared and supplied to the Punjab Public Works department of a wooden gate of suitable design for the north porch of Babar's mosque at Kabuli Bagh.

(11) At Akbar's Tomb, Sikandarah, in connection with the layout of the fore-court approach, drawings were prepared reconstructing (from an examination of the fragmentary remains of the existing features *in situ*) the original treatment of the dilapidated south entrance *chabutra*.

(12) At Agra, a marble tablet, in incised Renaissance lettering, was set out in this office of an inscription to be affixed in the memorial *chattri* erected by the Hon'ble the Maharajadhiraja Bahadur of Burdwan to mark the site of the demolished tomb of the Mughal Empress Jodh Bai, west of the Cantonment railway station.

(*e*) Compilation of lists of ancient monuments:—Listing work was completed in the following zails of the Delhi Province: the Badarpur zail, the Badli zail, the Alipur zail, the Bawana zail, the Kanjhaula zail, the Nangloi zail, the Najafgarh zail, the Isapur zail and the Palam zail, during the year under report, and 133 monuments have been recorded, comprising 29 mosques, 35 tombs, two graves, nine temples and 58 miscellaneous buildings. The Palam zail is yet to be finished, after which there remains only the Shahdara zail to be done. It is expected that the listing of the monuments of the Delhi Province will be completed by the next rainy season.

The second proof of the list of the monuments in the Delhi zail has been corrected, and the publication, which forms the second volume of the series, will be issued shortly. The list of the monuments in the Mehrauli zail has been type-written preparatory to its despatch to the press.

(f) During the year under report 122 photographic negatives were prepared by the photographer and assistant draughtsman-photographer. In the same period 56 drawings were prepared in the office by the two Government Architectural scholars, head draughtsman and assistant draughtsman-photographer. Partly included among these, some ten sketches and designs for various purposes were prepared by the self.

(g) Fourteen Persian, five Arabic and one Urdu of inscriptions have been recorded during the year under reference. Of these, 11 were copied in connection with the listing of the monuments in Delhi. The remaining seven were collected from Fatehpur-Sikri, Bangarmau, district Unao, Budaun and Rohtak by Maulvi Ashfaq Ali, Munshi of this office, while engaged in procuring estampages of inscriptions for the Epigraphist to the Government of India for Arabic and Persian inscriptions (vide Annual Progress Report of this circle for the year ending 31st March, 1918, p. 3, section *g*). The decrease in the number is perhaps due to the circumstance that the monuments listed in the past year have been generally of the Pathan period, when the practice of inscribing minor graves, tombs or other buildings not especially important, was not so common as it subsequently became under the Mughal Emperors. Moreover, the monuments were mostly dilapidated and had been badly used by the villagers, and any inscriptions, had they existed originally, would have disappeared long ago.

An inscription on the tomb of Zafar Khan in the north-east corner of the mausoleum enclosure of Tughlaq Shah at Tughlaqabad is of interest. It has become much obliterated, and through a mistaken reading the tomb is generally, though erroneously, known is that of Dad Khan. The inscription, which dates from Ghiyas-ud-din Tughlaq's reign, also indicates that the mausoleum was called *Darul-Aman* (abode of safety), a reference to which name is given in the Fatuhat-i-Firoz Shahi. It is not, however, to be confused with the *Darul-Aman* of Ghiyas-ud-din Balban, which according to Ibni Batuta, was a *dwelling* built by that Emperor (see Travels of Ibn-i-Batuta, Urdu translation, Rifah-i-Amm Press, Lahore, 1898, p. 57*)*.

(h) The work of the Architectural scholars, Messrs. G. C. Chandra and B. L. Dhama, attached to this office for archæological training, has been very promising. In the absence of opportunities to visit conservation work in progress (owing to restriction on such expenditure during the war) they were engaged principally on a detailed and careful survey of the remains at Firozshah Kotla Delhi, where the conditions of dilapidation are such as particularly to lend themselves to the critical study of remaining fragments, with a view to visualizing the old structure in its former completeness, and inducing an intelligent appreciation of conservation measures desirable. It goes without saying that while it is an easy enough matter to prop up an old ruined structure and give it a further lease of life, to do so in such a way as not to obliterate its original features and the special *traits* of its design demands both close and sympathetic study of its architecture as a preliminary; and the survey work of the scholars at Firozshah Kotla has, it is thought, been an especially valuable part of their training in this direction. Though "restoration" in actuality, from an economical stand-point (apart from the archæological ethics of the question) is not to be encouraged, an authentic reconstruction "on paper" of the fallen features of a monument, based on the available internal evidence, is always of interest; and it is hoped to prepare complete perspective drawings and *vues d'oiseau* of such a restoration, along with the survey records, to illustrate an historical memoir to be published on Firozshah's Citadel at Delhi.

Mr. G. C. Chandra has also been engaged on the preparation of working drawings for screens and other structural fittings designed in this office in connection with the adaptation of the Naubat Khana in the Delhi Fort to the purposes of an Indian War Museum.

(i) The work of the members of the establishment has been generally satisfactory during the year.

Pandit B. G. Dikshit, Head Clerk, has well maintained his very commendable record of reliable work throughout the year. Babu Mata Pershad Verma, in addition to his routine duties, which have lately much increased, has again been helpful in searching for historical references in various Persian manuscripts and English publications.

2. **Annual office expenditure.**—During the year 1918-19, Rs. 22,159-15-9 were spent under this head viz. Rs. 10,229-0-6 on the salaries and Rs. 2,130-3-0 on the travelling allowance of the gazetted officers, Rs. 4,605-8-5 on the salaries and war allowance and Rs. 1,630-7-6 on the travelling allowance of the establishment, Rs. 122-1-6 on the grain compensation allowance to the menial servants, and Rs. 3,424-10-9 on contingencies and photographic materials, etc.

3. **Office Library.**—The following books, reports etc., have been acquired for the Library during the year 1918-19—

(a) Purchased.

(1) Elliot and Dowson's History of India, 8 volumes.
(2) Aurangzeb's letters.
(3) Public Services Commission Report, volume I.
(4) Hodson's Twelve Year's of a Soldier's Life in India.
(5) Story of the nations series. No. 11 Chaldea.
(6) Ditto. No. 17 Persia.
(7) Sarkar's History of Aurangzeb, 3 volumes.
(8) Sir William Muir's Caliphate, Its Rise, Decline and Fall.

(b) Presented.

(9) Annual Progress Report of the Superintendent, Hindu and Buddhist Monuments, Northern Circle, for the year ending 31st March, 1917.

4. **Publications.**—*(a)* A list of photographic negatives in this office.

(b) Annual Report for 1917-18 abridged.

5. **Protected monuments.**—During the year under review the following monuments have been brought under the operation of Act VII of 1904 (Preservation of Ancient Monuments Act) :—

(a) United Provinces of Agra and Oudh.

(1) *(a)* Kos minar in village Paighambarpur, field no. 215/1, in the Etawah district.

(b) Kos minar in village Jarhauli, field no. 194/1, in the Etawah district.

(c) Kos minar in village Panhar, fields nos. 684 and 685, in the Etawah district.

(d) Kos minar in village Bhagautipur, field no. 127, in the Etawah district.

(Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 653M/756, dated the 5th June, 1918.)

(2) *(a)* Kos minar in village Deosar, khasra no. 291, in the Cawnpore district.

(b) Kos minar in village Rajpur, khasra no. 229, in the Cawnpore district.

(c) Kos minar in village Pailwaru, khasra no. 1213/1, in the Cawnpore district.

(d) Kos minar in village Jalalpur Sikandara, khasra no. 46, in the Cawnpore district.

(e) Kos minar in village Sardarpur, khasra no. 58, in the Cawnpore district.

(f) Kos minar in village Sankhin Buzurg, khasra no. 272/1, in the Cawnpore district.

(g) Kos minar in village Pitampur, khasra no. 81/1, in the Cawnpore district.

(h) Kos minar in village Halla, khasra no. 199, in the Cawnpore district.

(i) Kos minar in village Chaparghata, khasra no. 537, in the Cawnpore district.

(j) Kos minar in village Gour, khasra no. 385, in the Cawnpore district.

(k) Kos minar in village Gour, khasra no. 346, in the Cawnpore district.

(l) Kos minar in village Bhognipur, khasra no. 482, in the Cawnpore district.

(m) Kos minar in village Bhognipur, khasra no. 644, in the Cawnpore district.

(n) Kos minar in village Raigawan, khasra no. 236, in the Cawnpore district.

(o) Kos minar in village Khalaspur, khasra no. 50, in the Cawnpore district.

(Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 817M/756, dated the 26th July, 1918.)

(3) Tomb no. 530, of the Ven'ble Archdeacon J. H. Pratt in the Ghazipur cemetery of the Ghazipur district. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 1000M/367-62, dated the 11th September, 1918.)

(4) An octagonal double-storied Mughal pavilion called Hajeera, constructed on an eight-sided masonry platform, each side of which measures 36 feet 6 inches. This building is situated in the centre of the tank in village Burhia ka Tal, pargana Itmadpur, district Agra, and is shown as no. 87 in the khasra of the village. The pavilion is reached by a masonry pathway constructed from outside the tank at the northern side, in the middle of which is a small square platform. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 1199M/367—65, dated the 28th November, 1918.)

(5) The entire bridge known as the Gumti Bridge in the Jaunpur City. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 200M/-367—66, dated the 4th February, 1919.)

(6) The entire building known as Lal Masjid (Lal Darwaza) situated in the Jaunpur City. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 202M/367—66, dated the 4th February, 1919.)

(7) The entire building known as the Juma Masjid, situated in Jaunpur City. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 204M/367—66, dated the 4th February, 1919.)

(8) The entire building known as the Atala Masjid, situated in the Jaunpur City. (Vide United Provinces Government, Public Works department, Buildings and Roads branch, confirming notification no. 206M/367—66, dated the 4th February, 1919.)

(b) THE PUNJAB.

(1) Fort of Rohtas, about 5 miles from Dina railway station, tahsil and district Jhelum. [*Vide* Punjab Governments, Revenue and Agricultural department (General) confirming notification no. 4757, dated the 19th February, 1919.]

(2) Old Mughal Kos minar, near Ambala City railway station, in the Ambala district. [*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 14519, dated the 29th July, 1918.]

(3) *(a)* Sarai, including gateway, at Dakhni in Nakodar tahsil, Jullandhar district.

(b) Sarai, including gateway, at Nurmahal in Phillaur tahsil, Jullandhar district.

(c) Two tombs, *viz.*, the one, octagonal and known as the tomb of Muhammad Mossin, the "Ustad," now empty, and the other square and known as the tomb of Haji Jamal, his pupil; the latter contains five graves inside and one on a platform outside; situated at Nakodar in the Jullandhar district.

[*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 4687, dated the 18th February, 1919.]

(4) Masonry pillar commemorating the battle of Aliwal fought on January 28th, 1846, in the 1st Sikh War, situated at Aliwal in tahsil Jagraon in the Ludhiana district. [*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 3589, dated 7th February, 1919.]

(5) *(a)* Saragarhi memorial in the Amritsar City, Amritsar district.

**(b)* Six Mughal Kos minars on the Grand Trunk Road (two in mile 273, two in mile 278 and two in mile 279) in the Amritsar district.

[*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 19241, dated the 4th November, 1918.]

(6) *(a)* Kos minar, Kutail village, tahsil Karnal, khasra no. 316, opposite mile 68, Grand Trank Road, Karnal district.

(b) Kabuli Bagh mosque with enclosure wall, at Panipat, in the Karnal district.

(c) Bab-i-Faiz Gate on the north side of Panipat town, Panipat, Karnal district.

(d) Site of Ibrahim Lodi's tomb at Panipat in the Karnal district.

(e) Obelisk commemorating the third battle of Panipat at Kala Amb, near Panipat, in the Karnal district.

(f) Sheikh Chili's tomb at Thanesar, in the Karnal district.

(g) Fort of Bhai Udai Singh at Kaithal, in the Karnal district.

(h) Brick Baoli near Talao Chajju Mal at Kaithal, in the Karnal district.

[*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 8516, dated the 27th March, 1919.]

(7) *(a)* Saragarhi memorial at Ferozpur in the Ferozpur district.

(b) Monument commemorating battle of Mudki in the Ferozpur district.

(c) Monument commemorating battle of Ferozshah in the Ferozpur district.

(d) Monument commemorating battle of Subraon in the Ferozpur district.

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* Withdrawn under Punjab Government, Revenue and Agricultural department (General) notification no. 10861, dated the 23rd April, 1919, it being ascertained on inspection by this department that the minars are a latter day erection.

(e) Memorial to Lieutenant P. C. Lambard, Royal Horse Artillery, killed in action at Ferozshah on 22nd December, 1845, situated at Misriwala in the Ferozpur district.

[*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 2153, dated the 28th November, 1918.]

(8) (a) Sixteen tombs of men who fell during the siege of Multan, near Baba Safra on the Kadarpur-Rewan Road, about $\frac{3}{4}$ of a mile from Multan tahsil buildings, Multan district.

(b) [Seventeen tombs of men who fell during the siege of Multan,] near Sher Khan's well on the road to Makhdum Rashid police station, about 4 miles from Multan, Multan district.

(c) Two masonry tombs and 20 graves, without numbers or names, of men who fell during the siege of Multan, near Daya Ram's well on the Multan Central Jail road, at a distance of about 5 miles from Multan Cantonment, Multan district.

(d) Tomb of Thomas Henry Plumer, Lieutenant, 49th Regiment, Bengal Army, who died on the 14th December, 1848, near Jassawala well in Bhakhar Arabi village, about 6 miles south-east of Multan, in the Multan district.

[*Vide* Punjab Government, Revenue and Agricultural department (General) confirming notification no. 3230, dated the 4th February, 1919.]

(9) (a) Kos minar no. 10, village Khwaja Sarai, tahsil Balabhgarh, district Gurgaon.

(b) Kos minar no. 13, village Mujesar, tahsil Balabhgarh, district Gurgaon.

(c) Kos minar no. 15, village Sikri, tahsil Balabhgarh, district Gurgaon.

(d)	Ditto	16,	do.	Gudhpuri, tahsil Palwal,	ditto.
(e)	Ditto	17,	do.	ditto ditto,	ditto.
(f)	Ditto	18,	do.	Allapur, ditto,	ditto.
(g)	Ditto	19,	do.	Palwal, ditto,	ditto.
(h)	Ditto	20,	do.	Khusrupur, ditto,	ditto.
(i)	Ditto	21,	do.	Khera Sarai, ditto,	ditto.
(j)	Ditto	22,	do.	Aurangabad, ditto,	ditto.
(k)	Ditto	23,	do.	Khatela, ditto,	ditto.
(l)	Ditto	24,	do.	Banchchari, ditto,	ditto.
(m)	Ditto	25,	do.	ditto ditto,	ditto.
(n)	Ditto	26,	do.	Hodal, ditto,	ditto.
(o)	Ditto	27,	do.	Bhulwana, ditto,	ditto.

[Vide Punjab Government, Revenue and Agricultural department (General) confirming notification no. 6798, dated the 11th March, 1919.]

(10) Begam-ki-Serai, an old Mughal Serai, built of stone and lime on the left bank of the river Indus, in the Attock district.

[Vide Punjab Government, Revenue and Agricultural department (General) confirming notification no. 12288, dated the 5th May, 1919.]

His Honour the Lieutenant-Governor has been pleased to direct that the following amendments be made in the list of protected monuments, published in Punjab Government, Revenue and Agricultural department (General) notification no. 1083, dated the 1st December, 1914:—

*(1) In the last column against Panipat Taraf Unsar, tahsil Panipat, khasra no. 4228 *for* "2 Kos Minars," *substitute* "1 Kos Minar."

(2) *Delete* the entry "Shahabad tahsil Thanesar, khasra no. 1925, 1 Kos Minar."

[Vide Punjab Government, Revenue and Agricultural department (General) notification no. 23804, dated the 24th December, 1918.]

(c) Province of Delhi.

(1) (a) Tomb of Shaikh Kabir-ud-din, also known as Rakabwala Gumbad, in field no. 84 min. situated at Sarai; Shahji; property of *Thoks* Shahpur and Adhchini.

* [Vide Annual Progress Report of this circle for the year ending 31st March, 1915, pages 6 and 7.]

(*b*) Tomb of Usuf Qatal, situated at Khirki in field no. 81 min; property of Shamlat Deh.

(*c*) Hauzshamsi, with central red stone pavilion, situated at Mehrauli in fields nos. 1574—81, 1586—97, 1614, 1623 and 1624; owner Government.

[*Vide* Chief Commissioner of Delhi's confirming notification no. 7485 Education, dated the 25th October, 1918.]

6. Museums.

Delhi Museum of Archæology.

Forty-six new exhibits have been acquired for the Delhi Museum of Archæology. One of the two farmans of Akbar Shah II (Catalogue no. G, 2) and a set of six pictures purchased from Rampur in the year 1917-18 were exchanged with Major D. J. Macaulay, I. A., for a *sanad* issued by Najib-ud-daula Najib Khan in favour of Ghazi-ud-din Khan, and a *farman* of the Emperor Jahangir respectively. The last document bears a seal impression of Ghiyas Beg, better known as Itimad-ud-Daula, the father of the celebrated Nur Jahan.

The collection of *farmans*, purchased in the year 1917-18, have been exhibited in double frames on a revolving stand, so that writing on both sides of the documents is visible. A *farman* of Muhammad Shah has also been purchased this year, and it is intended to collect a specimen *farman* of all the Mughal Emperors and of the Pathan kings, as far as these latter are available.

Specimens of the writing of some 42 calligraphists were collected for purchase, but as funds were not available their acquisition has been postponed for the current year. Calligraphy has been a favourite art among Muhammadans. The master-pieces of the well-known calligraphists were collected by kings and nobles and even their *mashqs* or exercises were eagerly sought after, much in the same way as sketches by the great masters of painting are valued in Europe. The reason for this is at once apparent when one remembers that painting especially the representation of living things, is forbidden by the Islamic religion, and strictly orthodox Muhammadan artists had therefore to confine the outlet of their artistry almost exclusively to calligraphy. The art is still practised, but it is dying out slowly on account of the printing press, and the growing demand for English education. Specimens of the writing of most of the old calligraphists are still extant, and it is extremely desirable that there should be in the Delhi museum an authentic representative collection of them, indicating the gradual development of the art and its ultimate degeneration.

Photographic reproductions of 11 portraits preserved in the museum have been supplied to private gentlemen at their request. Among them may be particularly mentioned the names of Nawabzada Major Haji Hamidulla Khan of Bhopal, and of the State Historian of Patiala, who required the photographs to illustrate some literary or historical works to be published by these states.

(A) Purchased.

1. Two volumes of Delhi Gazette, 3rd October, 1846—12th May, 1849 ... Rs. 75
2. A collection of 12 paintings representing historical personages of the end of 17th and 18th centuries ... ... £ 10
3. A *farman* of the Emperor Muhammad Shah, dated the 10th year of his reign Rs. 125
4. An inscribed *ghori* plate, dated 1138 A. H. (1725—6 A. D.) ... ,, 75

(A) Presented.

Presented by Mir Anwar Ahmad, Gali Qasim Jan, Delhi.

5. An old document of public attestation, dated 5th year of the reign of Ahmad Shah, corresponding to 1166 A. H. (1752 A. D.), and bearing a large number of seal impressions and signatures of the men living at that time in the village of Sadhaura Kalan, pargana Darul Khilafat, Shahjahanabad.

Presented by W. Angelo, Esquire, Delhi.

6. A picture of the observatory (kushak-i-Shikar or Jahan Numa popularly known as Pir Ghaib) etc., from Flagstaff Tower, Delhi, published in the "Illustrated London News," 10th October, 1857.

7. A picture of the Delhi—London Bank in 1857 (from a photograph) published in the "Illustrated London News," 1st August, 1857.

Presented by Maulvi Abul Hasan Haqqani, Delhi.

8. A manuscript copy of Sairul-Manazil.

Presented by Maulvi Ashfaq Ali, Munshi of this office.

9. Fragment of a *Lingum* with Hindu sculptured head. It was found buried some 6 feet deep in the courtyard of a mosque said to be of the time of Alauddin Khalji, at muhalla Qila, in Rohtak.

Presented by the Chief Commissioner, Delhi.

10. An enlarged copy of a telegram sent off from Umbala 11th May, 1857, the original copy being preserved at Lahore.

11. An enlarged copy of a telegram sent off from Delhi on 11th May, 1857, the original copy being preserved at Lahore.

12. A photographic reproduction of an illustration of Diwan-i-Khass, Delhi, in a manuscript copy of *Badshah Namah*, in the Oriental Public Library, Bankipore.

13. A photographic reproduction of Delhi Fort, from the river from the original in the Oriental Public Library, Bankipore.

14. A photographic reproduction of Shahjahan sitting on the Peacock Throne, and holding a Darbar, from the original in the Oriental Public Library, Bankipore.

15. A photographic reproduction of Lahore Gate of the Delhi Fort from the original in the Oriental Public Library, Bankipore.

16. A photographic reproduction of Jami Masjid, Delhi, from the original in the Oriental Public Library, Bankipore.

17. A photographic reproduction of an unknown mosque in the Oriental Public Library, Bankipore.

18. Genealogical table of the Mughal Dynasty, Delhi.

19. Photograph of the Cotsea Bhaug (Qudsia Bagh) on the River Jumna, at Delhi reproduction of plate III, Daniell's *Oriental Scenery*, Volume I, 1816.

20. Photograph of the remains of an ancient building near Firozshah Cotellah (Kotla) at Delhi, reproduction of Plate VII, Daniell's *Oriental Scenery* Volume I, 1816.

21. Photograph of the western entrance of Sher Shah's Fort, Delhi, reproduction of plate XIII Daniell's *Oriental Scenery*, Volume I, 1816.

22. Photograph of the observatory at Delhi; reproduction of plate XIX, Daniell's *Oriental Scenery*, Volume, III, 1816.

23. Photograph of the Cuttub (Qutab) Minar; reproduction of plate XXIV, Daniell's *Oriental Scenery*, Volume III, 1816.

24. Photograph of Qutab Minar, reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1834.

25. Photograph of the mausoleum of Sufter June (Safdar Jang) Delhi, reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1835.

26. Photograph of the tomb of a Patan Chief, Delhi, reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1836.

27. Photograph of the tombs of Patan Chiefs, Old Delhi, reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1836.

28. Photograph of a Pathan Tomb at Tughlaqabad; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1837.

29. Photograph of the State Prison at Delhi; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1837.

30. Photograph of the mausoleum of Toglak Shah (Tughlaq Shah) reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1837.

31. Photograph of a bridge at Old Delhi, reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1837.

32. Photograph showing a general view of the city of Shahjahanabad; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1837.

33. Photograph of the North Gate, Old Delhi ; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1887.

34. Photograph of the deserted houses of Patan Chiefs at Old Delhi; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1838.

35. Photograph of the mausoleum of Humaioon (Humayun) at Delhi; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1838.

36. Photograph of the mausoleum of Nizamuddin Oulea (Nizamuddin Auliya) Delhi; reproduction of a picture drawn by W. Daniell, *Oriental Annual*, 1838.

37. Photograph of an ancient gateway, Delhi, reproduction of a picture drawn by T. C. Dibden, *Oriental Annual*, 1840.

38. Photograph of Baoli and remains of Jehangir's (Jahangir's) palace, Delhi, reproduction of a picture drawn by T. C. Dibden, *Oriental Annual*, 1840.

39. Photograph of Akbar Shah II, emperor of Delhi ; reproduction of an engraving by J. Cochran from a drawing by a native, *Oriental Annual*, 1840.

(C) Received in exchange from Major D. J. Macaulay, 1st Lancers, Risalpur.

40. A *sanad* dated 1182 A. H. (1768 A. D.) issued by Najibudaulah Najib Khan, in favour of Ghaziuddin Haider.

41. A *farman* of Jahangir, dated 1024 A. H. (1615 A. D.).

(D) Loan collection.

On loan from the Director General of Archæology in India.

42. A celestial sphere inscribed with the name of Ziyauddin Muhammad, son of Mulla Qasim Muhammad, son of Hafiz Isa, son of Shaikh Allahdad Humayuni, and dated 1087 A. H. (1676-77 A. D.).

43. Three astrolabes.

(E) Found in excavations, etc.

44. A fragmentary inscription of Alauddin Khalji, engraved on a hard-stone slab originally lying at the head of the ruined grave of Shah Ihtishamul Haq, at Hansi ; acquired through the civil authorities of Hissar, at the instance of the Munshi of this office.

45. An inscription of Sikandar Shah Lodi, dated 915 A. H. (1509-10 A. D.), engraved on a marble slab originally fixed in a well near the Hauz Khass village, Delhi; removed from original place at the instance of the Assistant Superintendent, Archæological Survey of India.

46. Fragments of Indian pottery of the Early Mughal period discovered by the Superintendent, Muhammadan and British Monuments, Northern Circle, in an excavation near Sher Mandal, at Purana Qila, Delhi.

Coins.—Thanks to the operation of the Treasure Trove Act, an addition of 354 new acquisitions has been made to the coin collection in the Delhi Museum during the past year. The total number of coins acquired since the publication of the coins catalogue in the year 1910, amounts to 2,526. It is proposed to compile, as soon as possible, a supplementary catalogue of all these coins, and to exhibit them properly for the benefit of students of history and numismatics. A steel safe for the deposit of valuable coins has been purchased, and steps for the compilation of the catalogue will be taken shortly.

List of coins received for the Delhi Museum of Archæology in the year 1918-19.

From whom received.	Name of ruler.	Dynasty.	Gold.	Silver.	Copper or billon.	Total.
Under Secretary to Government, United Provinces, Allahabad.	Alauddin Muhammad Shah ..	Khalji ..	..	4	10	14
Ditto ditto ..	Qutbuddin Mubarak Shah ..	Do. ..	..	..	6	6
Ditto ditto ..	Ghiyasuddin Tughlaq ..	Tuglaq ..	..	..	6	6
Ditto ditto ..	Muhammad bin Tughlaq ..	Do. ..	..	1	1	2
Ditto ditto ..	Akbar	Mughal ..	..	5	..	5
Ditto ditto ..	Jahangir	Do. ..	..	4	..	4
Ditto ditto ..	Shahjahan	Do. ..	..	11	..	11
Ditto ditto ..	Aurangzeb	Do. ..	..	11	..	11
Ditto ditto ..	Shah Alam I	Do. ..	..	5	..	5
Ditto ditto ..	Jahandar Shah	Do. ...	..	1	..	1
Ditto ditto ..	Farrukhsiyar	Do. ..	..	7	..	7
Ditto ditto ..	Muhammad Shah.. ..	Do. ..	..	25	..	25
Ditto ditto ..	Shah Alam II	Do. ..	..	41	..	41
Superintendent of Archæological Survey, Frontier Circle, Peshawar.	Shahjahan	Do. ..	..	26	..	26
Ditto ditto ..	Aurangzeb	Do. ..	..	52	..	52
Secretary, Bihar and Orissa Coin Committee, Patna Museum, Patna.	Nusrat Shah	Sultans of Bengal.	..	1	..	1
Ditto ditto ..	Sher Shah	Sur ..	..	32	..	32
Ditto ditto ..	Muhammad Shah ..	Mughal ..	..	2	..	2
Ditto ditto ..	Ahmad Shah	Do. ..	..	2	..	2
Ditto ditto ..	Alamgir II	Do. ..	..	3	..	3
Ditto ditto ..	Shah Alam II	Do. ..	..	4	..	4
Director of Agriculture, Central Provinces and Berar, Nagpore.	Aurangzeb	Do. ..	..	32	..	32
Director of Industries, Central Provinces, Nagpore.	Alauddin Muhammad Shah ..	Khalji ..	..	..	4	4
Ditto ditto ..	Qutbuddin Mubarak Shah ..	Do. ..	..	..	1	1
Ditto ditto ..	Ghiyasuddin Tughlaq ..	Tughlaq ..	..	..	2	2
Ditto ditto ..	Aurangzeb	Mughal ..	..	..	1	1
Honorary Secretary, Bombay Branch, Royal Asiatic Society, Bombay.	Ditto	Do. ..	1	16	..	17
Superintendent, Archæological Survey, Western Circle, Poona.	Ditto	Do. ..	..	1	..	1
Ditto ditto ..	Shah Alam I	Do. ..	..	1	..	1
Ditto ditto ..	Farrukhsiyar	Do. ..	..	3	..	3
Ditto ditto ..	Muhammad Shah.. ..	Do. ..	..	9	..	9
Dholpur State	Akbar	Do. ..	..	1	..	1
Ditto	Jahangir	Do. ..	..	4	..	4
Ditto	Shahjahan	Do. ..	..	4	..	4
Under Secretary to Government of Bengal, Calcutta.	Muhammad bin Tughlaq ..	Tughlaq ..	..	3	..	3
Ditto ditto ..	Allauddin Husain ..	Sultans of Bengal.	..	2	..	2
Ditto ditto ..	Nusrat Shah	Do. ..	..	1	..	1
Ditto ditto ..	Ghiyasuddin Mahmud ..	Do. ..	..	1	..	1
Ditto ditto ..	Humayun	Mughal ..	..	1	..	1
Deputy Commissioner, Delhi ..	Akbar	Do. ..	..	..	6	6
	Total ..	..	1	316	37	354

PART II.

The total expenditure for the three provinces has remained almost stationery during the past years although the year under review shows a slight improvement occasioned by the Province of Delhi spending some Rs. 31,000 above its expenditure during 1917-18. The sum total this year amounts to Rs. 1,36,623. It is hoped now that things are settling down again after the war that the Conservation of many of the Ancient Monuments in this circle, which as yet have received little attention may be taken up seriously and that many of works for which estimates are ready and have been lying dormant for the past few years for lack of funds may be taken up.

Little in the way of special repairs has been possible during the war as a comparison of the figures given in appendix A of the year under review and the years just before the war will show but it is earnestly hoped that considerable more attention will be given in future to this matter in order that the many beautiful buildings still in a more or less ruinous state may be preserved before it is too late and handed down to future generations.

United Provinces.

From statements supplied by the Public Works department showing the expenditure incurred on the various Historical monuments in the province and tabulated in Appendix A of this report it will be seen that a total sum of Rs. 38,660 divided into Rs. 7,759 for special repairs and Rs. 30,900 for annual maintenance, was spent. The work of principal interest amongst the non-recurring charges was the commencement of the construction of a *chattri* at Agra to mark the spot where the tomb of the Empress Jodh Bai, wife of Jehangir, used to stand. The amount of the sanctioned estimate is Rs. 4,440 and Rs. 2,762 was spent during the year. The repairs to the wall along the river front of the Baghkhan-i-Alam begun last year were continued, Rs. 3,094 being expended but the work was not brought to completion of the remaining items comprising " special repairs " all were small works and none exceeded Rs. 700. The usual annual repairs were undertaken such famous monuments as the Taj Mahal and the Fort at Agra, Akbar's tomb at Sikandarah and the palace at Fatehpur Sikri alone accounting for Rs. 13,790 of the total expended. Several of the old *Nawabi* buildings at Lucknow now used as Government offices, are included in the list and help to swell the sum total for annual repairs. On the Chattar Manzil (club) Rs. 704 was spent on special and Rs. 2,494 for annual repairs, which latter, if the building is compared with the Taj Mahal or the Fort at Agra on which Rs. 2,942 (omitting maintenance of Electrical installation) and Rs. 3,406 respectively were, spent, seems a somewhat disproportionate sum in relation to its archæological value to the latter buildings. Rupees 2,567 and Rs. 3,095 were expended on annual repairs to this building during the two previous years.

The Punjab.

Rupees 26,131-13-0 were expended on the conservation of Muhammadan and British Monuments in the Punjab during the year ending March 31st, 1919. Of this amount Rs. 17,883-0-0 were spent on maintenance and " Annual repairs " and the residue on " Special repairs " (non-recurring charges). The monuments principally concerned were those at Lahore where, in addition to an expenditure of Rs. 13,088 on maintenance, special repairs were carried out at the Shalamar Garden to the amount of Rs. 821. Missing stone brackets to support an upper balcony were replaced in the north-east corner pavilion on the first terrace, and the incongruous modern piers which previously served this purpose dismantled. A dilapidated dome here was also repaired.

The little Sikh pavilion on the same terrace was re-roofed, and the decaying portion of its panelled ceiling renewed. A new wooden gate was provided to the east gateway of the 3rd (lowest) terrace to replace the modern brick-filling and the dilapidated stairway adjoining repaired. A large well and its adjacent tanks to the west of the first terrace which feeds the fountains in the garden was also repaired, together with the ruined walls in the vicinity. Rupees 93 were spent in making good incidental damage caused to the brick paving through the felling of trees on the central terrace about the main tank in connection with the laying out of a rose garden here ; and necessary repairs to the water-pumping plant were

carried out at a cost of Rs. 243. Repairs to the pumping installation at Hazuri Bagh were also undertaken at a cost of Rs. 120.

At the Akbari Serai at Shahdara Rs. 450 were spent towards the more urgent conservation work necessary to the range of little chambers around the serai enclosure, and the inappropriate cinder track in front of them taken up and replaced with grass.

Rupees 12,500, * were also spent on the acquisition of the land and enclosure walls of Asaf Khan's tomb adjacent, and it is hoped that the urgently needed repair of this monument will soon be taken in hand.

A commemorative monument in the form of a low obelisk with an inscription designed by the Consulting Architect to Punjab Government is being erected to mark the site of Buddhu-ka-Awa, a mound formed of the remains of one of the large brick kilns erected for the supply of the bricks required in the building of Shahjahan's City of Lahore and on which later was situated the now demolished residence of the Sikh Ranjit Singh's Italian General Avitabile. Rupees 710 were spent on this work.

At Sheikhupura (Gujranwala district) some 20 miles from Lahore, the great tank and Haran Munara erected by the Emperor Jahangir received further attention towards its conservation, and Rs. 3,151 were spent on dressing and making up the ground in the immediate vicinity, and in clearing the terraced sides of the tank from accumulated silt. Missing steps at the bottom of the minor have been rebuilt to connect with the interior flight up to the top and the undermined portions of the ruined plinth underpinned. Remaining fragments of plaster have been secured in position with a fillet of cement around the edges. The concrete floors of the several baradaries in and about the tank have also been made good as required, as have dilapidated portions of the tank platform. The undermined brick sides of the old inlet channel and subsidiary settling tank have been secured, and the deed open-jointing filled with mortar. A hut was also erected in the vicinity to accommodate a chaukidar to protect the monument. On the repair of the adjacent tombs of Shaikh Chilli and his mother, and of the Pathar Masjid at Thanessar Rs. 526 were spent. The work consisted, in the first monument, of pointing open-jointing in the marble walls and dome, removing oil stains and scribling from the walls, and clearing the thickly growing jungle from the enclosure. The lower brick walls of the second tomb were underpinned and the spalled marble masonry above them secured, while at the Pathar Masjid the work comprises the removal of certain mounds of earth which abut against the building. Special repairs to the old Jahangiri Kos Minars in the Rohtak district along the Grand Trunk Road between miles 16 and 38 commenced in the previous year were carried to completion, Rs. 313 being spent on this item in the year under report.

Kos Minars at Amballa and at Jallandhar were also repaired at a cost of Rs. 194; and Rs. 150 were spent on the removal to the Church grounds at Montgomery of the tomb of Mr. Berkley, Extra Assistant Commissioner, who was killed in a minor engagement with the rebels in 1857 near Kaure Shah.

At Hissar, Rs. 743 were spent on the underpinning of one of the large piers buttressing the rear facade of the Gujari Mahall which had subsided.

Delhi Province.

In the Province of Delhi Rs. 71,831 were expended on conservation work upon Muhammadan and British Monuments during the year ending March 31st 1919. Of this sum Rs. 37,250 were spent on special repairs (non-recurring charges) and the residue on maintenance.

Among special repairs, the work of conserving the remains at Purana Qila mentioned in last year's report was continued and a sum of Rs. 608 spent in securing the exterior walls with pointing and underpinning and in repairing the little underground water-pavillion (Hammam) near the Sher Mandal. In the Fort, the upper storeys of the Naubat Khana have been adapted to accommodate temporarily the Indian War Memorial Museum, a sum of Rs. 12,430 being expended

* The award was announced and possession taken during May, 1919.

for this purpose. Glazed screens appropriate to the design of the old structure were provided in the open columnar bays, and in treating the interior the opportunity was taken to dismantle modern additions and make good again the old features which had suffered considerably in a previous conversion of the structure to serve the purposes of an Officers' Mess. Included in the above sum was the cost of the furniture, equipment, etc., required in this connection, arrangements for these latter items being made by Colonel Johnson, I.A., Secretary of the Museum Committee.

In the Hayat Bakhsh Garden in the Fort a new red sandstone edging was provided to enclose the flower-beds demarcating the original water channel of the *Nahr-i-Bihisht* terrace along the river front; and the Shah Burj pavilion here was provided with red-stone and marble *jali*-railings of an old design to prevent the possibility of persons falling over through the open bays into the *bela* below. Rs. 1,012 were spent in the year under report on these works, the latter of which was partly carried out in the previous year.

In the Delhi Museum a revolving stand for the exhibition of *farmans* was provided at a cost of Rs. 127, and Rs. 314 were spent towards the construction of the interior fittings required for a large safe to accommodate the Museum Coin collection.

At the Lahori gate of the Fort a dilapidated *chajja* over the inner gateway removed in the previous year owing to its dangerous condition was replaced at a cost of Rs. 380.

On the conservation of the Pir Ghaib and Chauburji monuments on the Ridge Rs. 481 were spent. The work was comprised chiefly by petty underpinning and pointing of open joints, while the surroundings of the structures were cleared and made more tidy.

At Hauz Khas, off the Delhi-Qutb road, Rs. 3,620 in all were spent on laying out the grounds about the remains at the south corner of the old tank. The grounds have been treated in a simple formal manner, the courts grassed or laid with bajri, and trees planted to emphasise the architectural features of the old structure.

At the Bijay Mandal, east of the Delhi-Qutb road at mile 10, Rs. 1,315 were spent on conservation work. A badly ruined octagonal pavilion was substantially underpinned and other dilapidated portions of the main structure secured. The surroundings have also been tidied up and improved.

The "Late Mughal" Bagh in the north-east corner of the Qutb grounds has now been laid out with formal lawns and planted with trees, and its surrounding walls made secure; this area, previously under cultivation, has thus been absorbed in the Qutb grounds of which it properly forms part. Rs. 1,436 were spent in the year under report in completing this work which was started in the previous year.

The tomb of Adham Khan—a foster brother of the Emperor Akbar—which was previously in occupation by the Police department as a Rest House, has now been reclaimed by the Archæological department and restored to its former condition. Modern additions have been dismantled and domestic colour-wash removed from the interior, and the displaced cenotaph set up again beneath the dome. The old enclosure wall with its little angle-bastions has also been secured against further decay. Rs. 1,525 were expended on this work.

At the old Firozshahi mosque at Khirkee, off the Qutb Tughlaqabad road, Rs. 416 were spent on rebuilding a fallen pier and portion of vault which had collapsed in the previous year.

On the repair of the two northern angle bastions of the Bu Halima Garden enclosure near Arab Sarai Rs. 280 were spent.

At Humayun's Tomb, the old Mughal Cattleyard at the south-west corner of the garden enclosure was put into repair with a view to its being used again for its original purpose in connection with the maintenance of the garden. A considerable amount of underpinning of the badly undermined walls was needed here, and fallen portions of the vaulting of the old stable dalans were built up again; while a new gateway was constructed in the place of the old ruined one, the threshold

of which alone remained beneath the *debris* to indicate its position. The cost of this work was Rs. 7,491.

Darya Khan's tomb, which lies off the Delhi-Qutb road (mile 8) in Kotla Mubarakpur, was secured from further dilapidation at a cost of Rs. 2,124. The structure, which is of the Pathan Period, is of unusual design and consists of a large square *chabutra* the corners of which are emphasised by small open *chattries* surmounted by circular domes carried on 12 quartzite columns; and it was considered for this reason to be worthy of preservation, though the remains were badly dilapidated.

At Nizam-ud-din, on the work of conserving and redecorating the Dargahs of Nizam-ud-din Aulia and Amir Khusru, which is being carried out from funds supplied by the Hyderabad Darbar, Rs. 2,891 were spent. The principal work here is the repainting of the domed interior and of the exterior walls of the shrine of Nizam-ud-din, the faded designs and patterns remaining from the last occasion of its embellishment in the time of Muhammad Shah being carefully followed in the new work, as far as is feasible. It should be mentioned that the work which goes, perhaps, somewhat beyond the limits set by the Archæological department to measures of conservation desirable on purely archæological grounds, is being undertaken at the special desire of the *Pirzadas* of the shrine who are concerned rather with the embellishment of the shrine as a religious edifice, than its conservation as a monument of historical importance.

Sultan Razzia's Tomb, near the Turkman Gate, Shahjahanabad, also received attention. The old paving slabs which were very uneven were taken up and relaid to facilitate necessary drainage of the enclosure, and the missing portions were laid with *bajri*. A new pair of simple wooden doors were also provided to replace the *kachcha* dilapidated ones at the entrance, and the masonry of the gateway was repaired. Rs. 258 were expended on this work.

At the Kabuli gate of the Delhi City Wall a new tablet to indicate the spot where Brig. Genl. John Nicholson fell in the assault on Delhi in 1857 was set up on the *outer* face of the remaining fragment of wall here, the existing tablet being somewhat difficult to locate through its being affixed on the *inner* face and thus hidden from view from the roadway.

Complete details of the total expenditure are given in the tabulated appendix accompanying.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March*, 1919.

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		I—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges).			
Muzaffarnagar ..	Jhinjhana ..	Shah Abdul Razzaq's Dargah. Repairs to the roof of— ..	79	79	75 0 0
Bijnor ..	One mile east of the town of Najibabad.	Pathargarh Fort. Repairs to—	885	..	*252 0 0
Agra	Agra	Tomb of empress Jodh Bai. Constructing a chattri to mark the site of the—	4,440	4,440	2,762 13 6
Do. ..	Do. ..	Bagh-i-Khan-i-Alam. Repairs to river front of—	7,367	3,074	3,094 13 0
Do. ..	Sikandrah ..	Mausoleum of Akbar. Carrying out further tests of wells outside the entrance front of the—	200	200	195 1 0
Do. ..	Fatehpur Sikri ..	Khatai Khana. Repairs to— ..	311	311	291 14 0
Jhansi ..	Erich	Old mosque at—	589	589	152 0 0
Hamirpur ..	Kaitha ..	Closed British cemetery at— ..	727	..	176 0 0
Farrukhabad ..	Near Dispensary ..	Queen Victoria's memorial. Replacing missing letters of— ..	20	20	20 0 0
Lucknow ..	Lucknow ..	Chattar Manzil palace. Repairs to—	737	737	704 0 0
Do. ..	Do. ..	The Residency Building. Providing notice board at the entrance of—	..	..	36 0 0
		Total Special repairs, United Provinces	..	..	7,759 9 6
		(b) Annual repairs (recurring charges.)			
Dehra Dun ..	3 miles to the east of Dehra Dun beyond Karanpur.	Kalanga British monument ..	10	10	12 0 0
Saharanpur ..	Roorkee ..	Old British cemetry at— ..	40	40	†37 15 0
Do. ..	Saharanpur ..	Ditto			
Bijnor ..	Dara Nagar ..	Ditto	5	5	5 0 0
Muzaffarnagar ..	Majhera ..	Tombs of Syed Husain, Syed Muhammad Khan, Syed Saif Khan and octagonal well ..	100	100	46 12 0
Bijnor ..	Najibabad ..	Portion of the old palace forming part of the present Tahsil building at—	Repaired by Public Works department out of the grant for Annual Repairs to Land Revenue buildings		189 12 0
Do. ..	19 miles north-east of Bijnor.	Old Pathan Fort, now used as Police Station, Najibabad ..	Repaired by Police out of the grant for Annual Repairs to Police buildings		76 11 0

* Omitted from last year. Rs. 553 were spent in 1917-18 and the work completed in 1918-19 at a total cost of Rs. 805.

† Rs. 18-3-0 were spent on A. R. to British cemetery at Roorkee.
Rs. 19-12-0 do. do. Saharanpur.

Total Rs. 37-15.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		I—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges).			
Bijnor ..	21 miles south-east of Bijnor.	Chandpur Fort	Repaired by Public Works department out of the grant for Annual Repairs to Registration Buildings		12 7 0
Meerut ..	Meerut ..	British grave at Kashi Nath's garden			
Do. ..	Do. ..	British cemetery at the Race course			
Do. ..	Narrora, Fatehullapur and Khar Khonda.	British graves at—	..	..	130 11 0
Do. ..	Junction of Meerut-Ghaziabad and Grand Trunk Roads.	British monuments at— ..			
Do. ..	Meerut ..	Shah Pir's tomb	...	..	152 12 0
Bulandshahr ..	Bulandshahr ..	Monuments and antiquities. Ecclesiastical building (cemetery), Burial ground at Dadri	..	..	98 10 0
Aligarh ..	East Indian Railway level crossing near jail ..	Tomb of some British soldier ..			
Do. ..	Mile 3 of Delhi-Aligarh-Agra road ..	Ditto ditto ..			
Do. ..	Mile 280 of Aligarh, Etah and Cawnpore road Tapal ..	Ditto ditto ..	74	74	88 0 0
Do. ..	Mile 14 near Sasni on Delhi, Aligarh and Agra road ..	Ditto ditto ..			
Do. ..	Aligarh dispensary compound ..	Ditto .. ditto ..			
Do. ..	Hathras Killah Railway station ..	Ditto ditto ..			
Do. ..	Tapal ..	Gateway to a Muhammadan Fort			
Agra ..	Agra ..	Taj electric installation. Maintenance of—	1,550	1,550	1,647 4 0
Do. ..	Do.	Taj. Cleaning of Peshtaqs, relaying stone floor and replacing of missing finials of front gate	1,920	1,920	2,942 4 3
Do. ..	Do.	Fort with Akbar's Palace and the tomb of the Hon'ble Sir John Russell Colvin	3,753	3,753	3,406 2 0
Do. ..	Do.	Roman Catholic Cemetery. Tombs and chaukidars' quarters in the—	200	200	170 8 0
Do. ..	Do.	Etmad-ud-Daulah's tomb and Khadims' quarters.	430	430	515 5 0
Do. ..	Do.	Ram Bagh	670	670	489 5 6
Do. ..	Do.	Chini-ka-Rauza	100	100	111 9 9
Do. ..	Do.	Queen Victoria Memorial ..	..	..	28 4 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending* 31*st March*, 1919—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(*b*) *Annual repairs* (*recurring charges*).—(contd.).			
Agra ..	Fatehpur Sikri ..	Roads to Archæological buildings at—	..	..	186 12 0
Do. ..	Sikandarah ..	Tombs of Akbar and Mariam ..	2,096	2,096	975 9 0
Do. ..	Fatehpur Sikri ..	Archæological Buildings at— ..	4,970	4,970	4,634 14 0
Etah ..	Etah	Victoria memorial			
Do. ..	Malawan ..	Katcha tomb	22	22	12 0 0
Do. ..	Bhadwas ..	Ditto			
Mainpuri ..	Compound of St. Paul's Church ..	3 Military grave	50	50	37 9 0
Bareilly ..	Fatehganj ..	A large obelisk of red sand stone			
Do. ..	Satuya ..	An enclosure wall containing tombs without inscription ..			
Do. ..	Beharipur ..	An enclosure wall but without trace of tomb at— ..	180	180	158 0 0
Do. ..	Bareilly ..	Closed cemetery at— ..			
Budaun ..	Sahaswan ..	....	30	30	11 7 0
Do. ..	Budaun ..	Cemetery at—			
Almora ..	Sitoli Hill ..	Column raised to the memory of Lieutenants Kirk and Taply of the 2nd Battalion 27th Regiment			
Do. ..	Uprari in mile 5 furlong 6 of Rani Bagh Ranikhet road ..	Grave of an European soldier at—	78	78	76 2 0
Do. ..	Lohaghat ..	Cemetery at—			
Do. ..	Pithoragarh ..	Ditto			
Naini Tal ..	Naini Tal ..	Old cemetery and disused Methodist cemetery at— ..	120	120	118 14 0
Do. ..	Do. ..	Saria Tal cemetery at— ..	358	358	323 8 0
Do. ..	Do. ..	New cemetery at—repair and maintenance of the— ..	120	120	120 0 0
Do. ..	Do. ..	Saria Tal cemetery at—repairs of endowed tombs ..	196	196	191 5 0
Do. ..	Do. ..	St. John's cemetery at—repairs of endowed tombs ..	49	49	48 4 0
Do. ..	Haldwani ..	Cemetery at—			
Allahabad ..	Allahabad ..	Tomb of Sultan Khusru, in Khusru Bagh			
Do. ..	Do. ..	Tomb of Sultan Khusru's mother in Khusru Bagh	300	300	293 0 0
Do. ..	Do. ..	Tomb of Sultan Khusru's sister in Khusru Bagh ..			
Do. ..	Do. ..	Enclosure wall and gateway of Khusru Bagh ..			

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		I.—UNITED PROVINCES.	Rs.	Rs.	Rs. a. p.
		(b) Annual repairs (recurring charges).—(contd.).			
Allahabad ..	Allahabad ..	Zenana Palace in Fort at— ..	200	200	200 0 0
Do. ..	Alfred Park ..	Queen Victoria's memorial ..	200	200	42 0 0
Do. ..	Saidabad ..	Cemetery at—	124	124	123 0 0
Do. ..	Kydganj ..	Ditto	100	100	100 0 0
Mirzapur ..	Mirzapur ..	Cemeteries at Mirzapur and Chunar.	200	200	170 0 0
Fatehpur ..	Khurpur ..	Cemetery at—	20	20	20 0 0
Do. ..	Asapur ..	Ditto			
Jhansi ..	Rangoon ..	Gunner Burkill's tomb ..	10	10	10 0 0
Jalaun ..	Kalpi	Chaurasi Gumbaz, Tomb of Lodi Shah and small domed building, Fort wall and closed British cemeteries.	476	476	453 0 0
Hamirpur ..	Kaitha ..	Cemetery at—	112	112	57 0 0
Banda ..	Banda	Cantonment cemetery ..	173	173	125 8 0
Do. ..	Do.	Katra Naka cemetery ..			
Do. ..	Do.	General Whitelock's Force. Monument in memory of—.			
Benares ..	Bazidpur ..	Tombs at—	153	153	130 0 0
Do. ..	Sarai Jagdish ..	Sarai at—			
Do. ..	Rajghat, Chaitganj	Closed cemetery at— ..			
Do. ..	Shivala ..	Tombs at—			
Do. ..	Old artillery ..	Two graves at—			
Do. ..	Secrole ..	Closed cemetery at— ..			
Do. ..	Benares Cantonment	Poxous Tomb at— ..			
Do. ..	Benares ..	Aurangzeb's mosque, Battis Khamba at Bakaria Kund and Lal Khan's tomb.	125	125	58 0 0
Do. ..	Secrole ..	Ecclesiastical buildings open cemetery at Benares.	44	44	33 0 0
Jaunpur ..	Jaunpur ..	Atala Masjid, Jami Masjid, Lal Darwaza Masjid, Firozshah-ka-Rauza, Tomb of Ghasi Khan, Jahangiri Masjid, Tomb of Sheikh Zaman Khan and Fort at—	670	670	658 0 0
Azamgarh ..	Mehnagar ..	Daulat's Tomb at— ..	105	105	103 0 0
Do. ..	Azamgarh ..	Old cemetery at—			
Do. ..	Mehnagar ..	Mutiny monuments in the club compound.			
Ghazipur ..	Ghazipur ..	Lord Cornwallis' Tomb ..	390	390	369 0 0
Do. ..	Do. ..	Closed cemetery at— ..			
Do. ..	Do. ..	Archdeacon Pratt's Tomb at—	59	59	30 13 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		I.—UNITED PROVINCES.			
		(b) Annual repairs (recurring charges—(contd.).	Rs.	Rs.	Rs. a. p.
Farrukhabad ..	Mau-Rashidabad ..	Nawab Rashid Ahmad Khan's Tomb.			
Do. ..	Gursahaiganj, Thatia, Collector's Court, Fatehgarh, Chandharyapur and Karhar.	British Tombs at—— ..			
Do. ..	New dispensary ..	Queen Victoria's memorial ..	520	525	509 0 0
Do. ..	Fatehgarh ..	Church cemetery at—— ..			
Do. ..	Do. ..	Fort ditto ..			
Do. ..	Do. ..	British Infantry Lines cemetery at——			
Lucknow ..	Lucknow ..	Lal Baradari	550	550	595 0 0
Do. ..	Do. ..	Kaisar Pasand	597	597	610 0 0
Do. ..	Do. ..	Chattar Manzil palace and platform in front of it.	2,570	2,570	2,494 0 0
Do ..	Do. ..	Sikandar Bagh buildings and Neil gate.	310	310	293 0 0
Do. ..	Do. ..	Chhota Chattar Manzil (Office of Director of Land Records and Agriculture and Registration office).	307	307	319 0 0
			100	100	110 0 0
Do. ..	Do. ..	Gulistan-Eram. Kothi Indrasan	500	500	467 0 0
Do. ..	Do. ..	Farhat Bakhsh (Station Library)	800	800	805 0 0
Do. ..	Do. ..	General Wali Kothi (Board of Revenue office and quarters).	627	627	545 0 0
Do. ..	Do. ..	Sikhcha Wali Kothi (District Judge's Court).	365	365	372 0 0
Do. ..	Do. ..	Imambara Amin-ud-Daula (Lucknow tahsil).	200	200	182 0 0
Do. ..	Do. ..	Begam's Kothi (Post Office, Hazratganj).	465	465	450 0 0
Do. ..	Do. ..	Nadan Mahal	300	300	231 0 0
Do. ..	Do. ..	The Residency building ..	1,000	1,000	1,070 0 0
Do. ..	Do. ..	Alam Bagh House	500	500	395 0 0
Do. ..	Do. ..	Victoria memorial	560	560	445 0 0
Do. ..	Do. ..	Old palace at Dilkusha ..	500	500	394 0 0
Hardoi ..	Madhoganj ..	British cemetery at—— ..			
Do. ..	Khasaura ..	British memorial at—— ..			
Do. ..	Shahabad ..	Nawab Dilawar Khan's Tomb at——	385	385	392 1 0
Do. ..	Bilgram ..	Fine well at Mallawan ..			
Kheri ..	Aurangabad ..	British monuments at—— ..	198	198	197 13 6
		Total, annual repairs United Provinces.	..	..	30,900 12 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		II—PUNJAB.			
		(a) Special repairs (non-recurring charges).	Rs.	Rs.	Rs. a. p.
Attock ..	Attock ..	Begam-ki-Serai. Acquisition of—	500	500	500 0 0
Hissar ..	Hansi ..	Ali Tajar's tomb. Repairs to compound wall round— ..	200	200	196 0 0
Do. ..	Hissar ..	Gujri Mahal	864	850	743 0 0
Karnal ..	Thanesar ..	Sheikh Chilli's tomb, Saint's mother's tomb and Pathar Masjid	1,369	300	526 0 0
Lahore ..	Shahdara ..	Akbari Serai. Conservation work in—	7,650	450	450 0 0
Do. ..	Do. ..	Asaf Khan's tomb. Acquiring land and wall round— ..	12,600	*12,500	..
Do. ..	Baghbanpura ..	*Shalamar Garden*—Replacement of missing brackets in north-east pavilion first terrace; repair of fallen domed roof of same. Sikh pavilion on first terrace reroofed and panelled ceiling re-paired. Provision of gate to third terrace north-east gateway and repair of adjacent stairway. Rebuilding of large well and tanks to west of first terrace and walls in vicinity.	10,319	700	821 0 0
Do. ..	Do. ..	*Shalamar Garden*—Repairs to engine and pump at— ..	367	..	243 0 0
Do. ..	Do. ..	*Shalamar Garden*—Repairs to damage done by cutting trees for rose garden	199	..	93 0 0
Do. ..	Lahore ..	*Buddhu-ka-awa*—Construction of monument and inscription stone to mark the site of— ..	810	800	710 0 0
Do. ..	Do. ..	Construction of storm water drain near Lahore Fort ..	2,930	..	—36 0 0
Do. ..	Do. ..	*Hazuri Bagh* Repairs to pumping plant at—	142	..	120 0 0
Gujranwala ..	Sheikhupura ..	*Hiran Munara*—Repairs to buildings, tank and tower at ..	2,369	2,200	1,829 0 0
Do. ..	Do. ..	*Hiran Munara*—Cleaning steps of and filling and dressing ground round the— ..	594	..	451 0 0
Do. ..	Do. ..	*Hiran Munara*—Constructing a chaukidar's hut at— ..	946	900	901 0 0
Gujrat ..	Chillianwalla ..	Reconstructing a bullock house at—	..	..	20 10 0
Do. ..	Do. ..	Special repairs to out houses attached to monument ..	..	76	8 5 0

(1) During the year 1917-18 half the amount of the sanctioned estimate (2,930), Rs. 1,465 was contributed by the Executive Engineer, 2nd Lahore Provincial Division to the Municipal Committee, Lahore, for the execution of this work. Out of this Rs. 36-5-9 was not spent during that year, hence the amount was refunded to the Executive Engineer during the year 1918-19.

Rupees 958 according to Accountant-General, Punjab's statement of expenditure for 1918-19, received under his endorsement no. B and R. General 19—10, dated the 3rd July, 1919.

* Acquisition completed during May, 1919.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		II—PUNJAB.	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(concld.).			
Ambala ..	Near Railway station Ambala.	Special repairs to Kos Minar ..	..	54	44 12 0
Jullandhar ..	Jullundhar ..	Special repair to Kos Minar at—	..	..	129 11 0
Montgomery ..	Montgomery ..	Removing Mr. Barkley's tomb to the site of Church at ..	..	151	149 7 0
Rohtak ..	Rohtak district G. T. Road from mile 16 to 38.	Special repairs to Kos Minars ..	1,004	..	313 0 0
		Total, special repairs, Punjab ..	..	..	8,248 13 0
		(b) Annual repairs (recurring charges.)			
Rawalpindi ..	Margalla, mile 188, G. T. Road ..	Nicholson's monument ..	116	115	67 0 0
Attock ..	Hassan Abdal ..	Lala Rukh's tomb, Saidon Baoli and Lossar Baoli	617	580	605 0 0
Rohtak ..	Rohtak District ..	Kos Minars in—	134	134	89 0 0
Gorgaon ..	Jharsa ..	Tombs of Major Jean Ettiene and Mr. Franswa Perey ..	16	16	15 0 0
Hissar ..	Hissar	Town wall, Lat-ki-masjid, Jahaz Kothi, Gujri Mahal, and Mutiny Memorial monuments ..	537	530	529 0 0
Do. ...	Hansi	Barsi Gate			
Karnal ..	Panipat ..	Historical buildings at— ..	520	500	465 0 0
Kangra ..	Upper Dharamsala	Lord Elgin's tomb	17	17	17 0 0
Lahore ..	Lahore ...	Historical buildings in Lahore district	13,200	13,000	†13,088 0 0
Gujranwala ..	Sheikhupura ..	Monuments and antiquities at—	581	530	598 6 0
Do. ..	Ramnagar ..	Graves in Barahdari garden at—			
Amritsar ..	Amritsar District..	Mughal milestones (Kos Minars) at—	15	15	15 0 0
Do. ..	Ditto ..	Saragarhi memorial.. ..	..	115	119 6 0
Gurdaspur ..	Kalanaur ..	Takht-i-Akbari	162	160	136 4 0
Do. ..	Batala ..	Shamsher khan's tomb ..			
Multan ..	Multan ..	Cemeteries at Baba Safra, Sher Khan's well, Daya Ram's well and Baqr-i-Arabi	154	150	141 0 0
Muzaffargarh ..	Sitpur ..	Tomb of Tahar Khan Nahar, mosque at Sitpur and Khanqah at Dedha Lal.. ..	208	200	126 0 0
Deraghazi Khan	Asni	Cemetery at—	155	150	*140 0 0
Ditto ..	Deraghazi Khan ..	Ghazi Khan's tomb and other historical buildings ..			
Gujrat ..	Gujrat.. ..	Baoli in Fort and battlefield cemetery	342	325	235 0 0
Do. ..	Chillianwala ..	Monuments at—			
Do. ...	Sadullahpur ..	Ditto			

*Rupees 143-3-3 according to Accountant-General, Punjab's statement received under his endorsement no. B. and R. General 19-10, dated the 3rd July, 1919.

†Rupees 13,118, vide Accountant-General Punjab's statement received under his endorsement no. B. and R. General 19-10, dated the 3rd July, 1919.

Estimate amounting to Rs. 1,004 sanctioned in Superintending Engineer's no. 131-G., dated the 4th March, 1918, Rs. 703 expended in 1917-18 and Rs. 313 during 1918-19.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		II.—PUNJAB.			
		(b) Annual repairs (recurring charges).—(concld.).	Rs.	Rs.	Rs. a. p.
Sialkot ..	Kotli	*Mosque of Abdul Nabi ..	..	115	103 0 0
Do. ..	Tibba Jallian ..	*Monument at—	..	110	120 0 0
Jhelum ..	Katas	*Sardar Hari Singh's haveli at—	..	70	71 0 0
Ludhiana ..	Ludhiana ..	*Historical buildings at— ..	..	32	34 0 0
Ferozpur ..	Ferozpur ..	*Battlefield monument at— ..	..	178	192 0 0
Do. ..	Do. ..	*Saragarhi memorial at— ..	..	105	103 0 0
Jullandhar ..	Jullandhar	*Historical buildings at— ..	..	185	195 0 0
Shahpur ..	Shahpur district ..	*Annual repairs to historical buildings at—	..	60	58 0 0
Mianwali ..	Mianwali Do. ..	*Annual repairs to historical buildings st—	..	654	621 0 0
		Total Annual Repairs, Punjab	..	..	17,883 0 0
		III PROVINCE OF DELHI. *(a) Special repairs (non recurring charges).*			
Delhi ..	Delhi ..	Pir ghaib memorial on the Ridge. Conserving the—	266	265	253 0 0
Do. ..	Do. ..	Chauburji memorial on the Ridge. Conserving the—	230	230	228 0 0
Do. ..	Do. Fort ..	Naubat Khana at Delhi Fort. Adaptation to an Indian War Museum. Additions and alterations to upper storey of—	*12,000	12,000	12,012 0 0
Do. ..	Do. do. ..	*Naubat Khana.*—Providing a wooden railing at the north and south ends of—	424	420	419 0 0
Do. ..	Do. do. ..	*Hayat Bakhsh Garden.*—Red stone edging round the flower beds in—	536	530	531 0 0
Do. ..	Do. do. ..	*Shah Burj.*—Providing marble and red stone jali railing at the—	1,777	575	481 0 0
Do. ..	Do. do. ..	*Fort Museum.*—Erecting a teak wood stand for exhibiting Farmans in the—	128	125	127 0 0
Do. ..	Do. do. ..	*Fort Museum.*—Providing a coin cabinet in the existing safe in the—	979	300	314 0 0
Do. ..	Do. do. ..	*Lahori Gate entrance of Delhi Fort.*—Replacing chajja in front of—	852	‡381	380 0 0
Do. ..	Do. Hauz Khas	*Hauz Khas grounds.*—Laying out the—	3,141	† 2,900	2,851 0 0
Do. ..	Do. do. ..	*Hauz Khas grounds.*—Acquisition of well situated near—	769	769	769 0 0
Do. ..	Do. Qutb ..	The Late Mughal Bagh in the North-east corner of Qutb area. Conservation work in—	2,975	768	768 0 0

*NOTE :—The above items (in this page) have been taken from the statement supplied by the Accountant-General, Punjab, *vide* his endorsement no. B. an l R. General 119-10, dated the 3rd July, 1919.

†Includes expenditure on furniture, equipment, etc.

‡Dismantling dilapidated chajja only carried out.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi, during the year ending 31st March, 1919*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI.			
		(*a*) *Special repairs (non-recurring charges).*—(contd.).	Rs.	Rs.	Rs. a. p.
Delhi ..	Delhi Qutb ..	Providing watering arrangement for the above—	590	590	668 0 0
Do. ..	Begampur mile 10 Qutb road.	*Bijai Mandal.*—Conservation of—	1,820	1,820	1,815 0 0
Do. ..	Mehrauli ..	*Adham Khan's Tomb.*—Conservation work in—	1,467	1460	1,525 0 0
Do. ..	Khirki ..	*Khirki Masjid.*—Rebuilding a fallen portion at—	416	410	416 0 0
Do. ..	Purana Qila ..	*Purana Qila.*—Conservation of the exterior walls and repairs to the under ground Hammam.	2,891	650	608 0 0
Do. ..	Arab Serai ..	*Bu Halima Garden.*—Repairs to the walls of—	284	280	280 0 0
Do. ..	Humayun's Tomb ..	*Humayun's Tomb-Garden.*—Conservation of the original Mughal cattleyard in the south-west corner of—	7,527	7,520	7,491 0 0
Do. ..	Kotla Mubarakpur mile 8 Qutb Road.	*Darya Khan's Tomb.*—Certain conservation works at—	2,136	2,108	2,124 0 0
Do. ..	Nizamud-din ..	Renewal of four decayed marble bases—	150	150	40 0 0
Do. ..	Do. ..	*Dargah of Hazrat Nizamud-din Aulia and Khwaja Amir Khusru.*—Conservation and redecoration of the—	*11,717	9,411 2,306 11,717	2,851 0 0
Do. ..	Turkman Gate, Delhi	*Razya Begam's Tomb, Shahjahanabad.*—Conservation of—	271	270	258 0 0
Do. ..	Delhi.. ..	Erecting a tablet at Kabuli Gate, Delhi, to mark the spot where Brigadier General John Nicholson was mortally wounded.	43	40	41 0 0
		Total Special Repairs ...	..	..	37,250 0 0
		(*b*) *Annual repairs (recurring charges.)*			
Do. ..	In the 4th project division of Delhi province comprising, Mehrauli, Shahpur, Indraprastha, Humayunpur, Nizampur, Firozabad, Safdarjang, Begampur, Khirki, Mubarakpur, Kalo Serai, Mehpalpur, Humayunpur, Nizampur, Moth-ki-Masjid, Tughlaqabad, Firozabad and Kushak.	Archæological buildings viz. Qutb group, Jahaz Mahal, Rajon-ki-Bain, Mosque near S. W. Corner of Bagh-i-Nazir, Muhammad Quli Khan's Tomb, Adham Khan's Tomb, Bhadur Shah's Palace at Mehrauli. Begampuri Masjid, Khirki Masjid, Moth-ki-Masjid. Bijai Manadal (near Begampuri Masjid). Satpulla at Khirki, Tombs between Hauz Khas and Qutb Road, Hauz Khas group. Muhammadpur monuments, Munirka group, Mubarakpur group. Zamarudpur monuments. Tomb near Chiragh Delhi, Masjid at Kalo Serai, Tomb of Saidar Jang. Nizam-ud-Din's Tomb with 3 domes, near Railway Station, Khan Khana's Tomb, Subz Burj Agha Khan's Tomb, Juna Shah's Mosque, Tomb and Baoli, and Chausath Khamba at Nizam-ud-Din Kotla. Bastion of Siri and Mamdi Masjid at Shahpur Shikargah Kushak, Sultan Ghari's Tomb and Shikargah at Mehpalpur, Humayun's Tomb, Kos Minar, Purana Qila, Khair-ul-Manazil, Arab Sarai, Lal Darwaza, Firozshah Kotla and Tughlaqabad Fort and Ghyas-ud-Din Tughla's Tomb.	2,780	2,780	2,747 0 0

*This expenditure is being met by Hyderabad Darbar.

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab and the Province of Delhi during the year ending* 31*st March*, 1919—(concluded).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1918-19.	Amount spent during the year 1918-19.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI. (*b*) *Annual repairs (recurring charges)*.—(concld.).	Rs.	Rs.	Rs. a. p.
Delhi ..	Delhi district ..	Darbar memorial pillars. Maintenance of the—	1,180	1,180	1,172 0 0
Do. ..	Kashmiri Gate, Delhi city.	Old magazine gateways at—	93	90	88 0 0
Do. ..	In the provincial division, Delhi comprising, Delhi Fort, Delhi city and the Ridge.	Historical buildings, viz. Fort Back wall, Moti Masjid Diwan-i-Khas, Diwan-i-Amm, Rang Mahal, Mumtaz Mahal, Sawan Bhadon, Shah Burj, Hayat Bakhsh Garden, Samman Burj. Hammam and Naubat Khana in Delhi Fort, Chauburja Mosque on the Ridge.	1,472	1,470	1,478 0 0
Do. ..	Delhi district ..	Gardens of Humayun, Isa Khan, Bu Halima and Safdar Jang. Maintenance of—	12,891	12,000	11,965 0 0
Do. ..	Qutb (Mehrauli) ..	Qutb grounds. Up-keep of—	4,985	4,900	5,063 0 0
Do. ..	Ditto ..	Running and maintenance of water pumping installation at Qutb during 1918-19.	2,201	2,100	2,191 0 0
Do. ..	Purana Qila ..	Purana Qila grounds. Maintenance of—	3,770	3,200	3,197 0 0
Do. ..	Ditto ..	Purana Qila grounds Maintenance of water supply to grounds—during 1918-19.	4,546	..	3,658 0 0
Do. ..	Kotla Firoz Shah ..	Kotla Firozshah grounds. Maintenance of—	2,500	2,500	2,553 0 0
Do. ..	Hauz Khas ..	Hauz Khas ground. Maintenance of—	586	500	478 0 0
		Total Annual Repairs Delhi Province Rs. ..	34,581	..	..

Summary of Appendix A.—1918-19.

Province.	Total amount spent on Special repairs during the year 1918-19	Total amount spent on Annual repairs during the year 1918-19.	Total amount spent on Annual and Special repairs during the year 1918-19.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
United Provinces	7,759 9 6	30,900 12 0	38,660 5 6
Punjab	8,248 13 0	17,883 0 0	26,131 13 0
Delhi	37,250 0 0	34,581 0 0	71,831 0 0
Grand Total	..	..	1,36,623 2 6

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1919.*

Serial number.	Size of plate.	Subject.	Locality.
3859	10″×12″ ..	Diwan-i-Khas. Delhi Fort	Delhi Fort.
3860	8⅛″×6⅝″ ..	Hayat Bakhsh Garden, General view	Ditto.
3861	Do. ...	Ditto ditto	Ditto,
3862	Do. ..	Diwan-i-Khas and Moti Masjid showing garden. General view taken from the roof of Diwan-i-Amm.	Ditto.
3863	Do. ..	Diwan-i-Khas and Khwabgah showing garden. General view taken from the roof of Diwan-i-Amm.	Ditto.
3864	Do. ..	Hayat Bakhsh garden. General view (taken from barracks)	Ditto.
3865	Do. ..	Diwan-i-Khas and Moti Masjid [showing garden taken from the roof of Diwan-i-Amm.	Ditto.
3866	10″×12″ ..	Photograph of two old sanads. (Delhi Museum)	Ditto.
3867	Do. ..	Ditto ditto ditto	Ditto.
3868	Do. ..	Ditto ditto ditto	Ditto.
3869	6½″×4¾″ ..	Purana Qila West side wall bastion North corner after repair. From No.th-West side.	Delhi.
3870	Do. ..	Purana Qila West wall south corner bastion after repair. Taken from South-West.	Do.
6871	8⅛″×6½ ..	Humayun's tomb garden. Taken from South-West corner showing Barbar's tomb.	Do.
3872	Do. ..	Humayun's tomb garden. Taken from North-West corner showing Barbar's tomb.	Do.
3873	Do. ..	Humayun's tomb garden. General view taken from West gateway roof showing South side gate and Maqbara.	Do.
3874	10″×12″ ..	Naubat Khana East façade	Do.
3875	Do. ..	Upper storey view towards end of centre room	Do.
3876	Do. ..	Ditto view interior, columns on East front	Do.
3877	Do. ..	Ditto modern segmental arch opening in West wall	Do.
3878	Do. ..	Ditto modern segmental arched openings in west wall. From verandah outside.	Do.
3879	Do. ..	Ditto Upper storey view of West facade	Do.
3880	Do. ..	The iron pillar and Qutb-ud-Din's screen arches	Do.
3881	Do. ..	Musamman Burj. View taken from Machchi Bhawan roof	Agra Fort.
3882	Do. ..	Diwan-i-Amm. General view	Ditto.
3883	Do. ..	Jahangiri Mahal. North-West angle of courtyard	Ditto.
3884	8½″×6½″ ..	Ditto Interior	Ditto.
3885	Do. ..	Akbar's tomb. Main gate after restoration of minarets	Sikandarh, Agra.
3886	Do. ..	View taken from South side	Ditto.
3887	Do. ..	Akbar's tomb. The cenotaph. View taken from chabutra	Ditto.
3888	Do. ..	General view of Taj taken from the chabutra of entrance gate	Taj, Agra.
3889	Do. ..	View of Taj	Ditto.
3890	Do. ..	Ditto	Ditto.
3891	Do. ..	Mosque and Taj. View now obtainable from new road opened up to the West of the Taj in the McDonald park.	Ditto.
3892	Do. ..	Screen round the cenotaph	Ditto.
3893	Do. ..	View of mosque	Ditto.
3894	Do. ..	Sanderson memorial sun dial	Qutb, Delhi.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March, 1919*—(continued).

Serial number.	Size of plate.	Subject.	Locality.
3895	8½"×6½" ..	Sanderson memorial sundial	Qutb, Delhi.
3896	Do. ..	Baragumbaz and mosque. View taken from South-West	Ditto.
3897	Do. ..	Ditto Interior from South-East..	Ditto.
3898	Do. ..	Sikandar Lodi's tomb. Interior from South-East	Ditto.
3899	Do. ..	Isa Khan's tomb and mosque from North-East	Nizamuddin, Delhi.
3900	Do. ..	Qila Kohna mosque	Purana Qila, Delhi.
3901	Do. ..	Royal seat in Diwan-i-Amm, Delhi Fort	Delhi.
3902	Do. ..	Jama Masjid. General view	Do.
3903	Do. ..	Jama Masjid. Interior	Do.
3904	Do. ..	Kalan Masjid. Front view	Do.
3905	Do. ..	Catalogue no. H, 36. Picture of Bahadur Shah II in meditation (copy) ..	Museum, Delhi.
3906	10"×12" ..	Copy of Trignometrical survey map of the environs of Delhi Shahjahanabad	Ditto.
3907	Do. ..	Catalogue no. H, 101. Picture of a Nautch party in the time of Akbar II ..	Ditto.
3908	Do. ..	Qutb Minar. General view	Qutb, Delhi.
3909	Do. ..	Alai Darwaza	Ditto.
3910	8½"×6½" ..	Ditto	Ditto.
3911	Do. ..	Interior of the tomb of Shams-ud-Din Altamash with cenotaph ..	Ditto.
3912	Do. ..	Qutb Mosque	Ditto.
3913	Do. ..	Tughlaq's tomb. General view	Tughlaqabad.
3914	10"×12" ..	Ditto ditto	Do.
3915	8½"×6½" ..	Saadat Ali's tomb, Kaisar Bagh	Lucknow.
3916	Do. ..	Ditto wife's tomb, Kaisar Bagh	Do.
3917	Do. ..	Amjad Ali Shah's mausoleum	Do.
3918	Do. ..	Tahsin Ali's mosque	Do.
3919	Do. ..	Kazmain	Do.
3920	Do. ..	Nawab Imdad Husain Khan's Karbala	Do.
3921 (a)	Do. ..	Malka Jahan's Karbala. Tomb near road	Do.
3922	Do. ..	Ditto ditto further from road	Do.
3923	Do. ..	Diwan-i-khas. Interior view	Fort, Delhi.
3924	Do. ..	Picture of Mirza Ghalib in the Delhi Museum (catalogue no. H. 203) ..	Ditto.
3625	6½"×4½" ..	Do. Bahadur Shah II in the Delhi museum (catalogue no. D. 51) ..	Ditto.
3926	Do. ..	Astrolabe recommended by Mr. Kaye for acquisition by the Delhi Museum ..	Ditto.
*3927	Do. ..	Another ditto ditto (obverse) ..	Ditto.
3928	Do. ..	Ditto ditto ditto (reverse) ..	Ditto.
3929	Do. ..	Ditto ditto ditto ditto ..	Ditto.
3930	Do. ..	Ditto ditto ditto ditto ..	Ditto.
3931	Do. ..	Ditto ditto ditto ditto ..	Ditto.
3932	Do. ..	Ditto ditto ditto ditto ..	Ditto.
*3933	Do. ..	Ditto ditto ditto ditto ..	Ditto.
3934	Do. ..	Ditto ditto ditto ditto ..	Ditto.

* These negatives are failures.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March*, 1919.—(continued.)

Serial number.	Size of plate.	Subject.	Locality.
*3935	6½"×4¾" ..	Another recommended by Mr. Kaye for acquisition by the Delhi Museum..	Fort, Delhi.
3936	Do. ..	Ditto ditto ditto (reverse)..	Ditto.
*3937	Do. ..	Ditto ditto ditto ditto ..	Ditto.
*3938	Do. ..	Ditto ditto ditto ditto ..	Ditto.
*3939	Do. ..	Reverse of the above astrolabe	Ditto.
3940	Do. ..	Another astrolabe	Ditto.
*3941	Do. ..	Ditto duplicate (obverse)	Dttto.
*3942	Do. ..	Ditto ditto (reverse)	Ditto.
*3943	Do. ..	Ditto ditto	Ditto.
*3944	Do. ..	Ditto ditto	Ditto.
3945	Do. ..	Reverse of the above astrolabe	Ditto.
3946	Do. ..	Another astrolabe	Ditto.
*3947	Do. ..	Obverse of the above astrolabe	Delhi.
*3948	Do. ..	Reverse ditto	Do.
3949	Do. ..	Celestial sphere purchased from Messrs Imre Schwaigre, Delhi	Do.
3950	Do. ..	Ditto ditto ditto	Do.
3951	Do. ..	Ditto recommended by Mr. Kaye for purchase for the Delhi Museum along with astrolabe.	Do.
3952	Do. ..	Ditto ditto ditto ditto	Do.
3953	Do. ..	Ditto ditto ditto ditto	Do.
3954	Do. ..	So called Kos Minar	Amritsar.
3955	Do. ..	Paki Shah ka Maqbara	Lahore.
3956	Do. ..	Ditto	Do.
3957	Do. ..	Maharaja Ranjit Singh's Samadh	Do.
3958	Do. ..	Ditto ditto	Do.
3959	Do. ..	Anarkali's Tomb. Cenotaph	Do.
3960	Do. ..	Picture of Raja Ala Singh, founder of Patiala State. Delhi Museum catalogue no. H. 110.	Delhi Museum.
3961	Do. ..	Picture of Nawab Khair Andesh Khan (an officer of Aurangzeb's time) Delhi Museum catalogue no. H. 77.	Ditto.
3962	Do. ..	Roman Catholic chapel (from north-west side)	Chunar.
3963	Do. ..	Ditto (from south-west side)	Do
3964	Do. ..	Ditto and priests house	Do.
3965	Do. ..	A group of British tombs	Do.
3966	Do. ..	Gateway of Iftikhar Khan's tomb	Do.
3967	Do. ..	Old Katchery now used as Bungalow in Chunar Fort	Do.
3968	Do. ..	Mughal Sahib ka Imambara gateway	Lucknow.
3969	Do. ..	Ditto ditto view of one corner	Do.
3970	Do. ..	Ditto ditto mosque	Do.
3971	Do. ..	Qadam Sharif from north-east	Delhi.
3972	Do. ..	Ditto north-west	Do.
3973	Do. ..	Ditto south-east corner	Do.

* These negatives are failures.

APPENDIX B.—*List of photographic negatives taken during the year ending 31st March*, 1919.—(concluded.)

Serial number.	Size of plate.	Subject.	Locality.
3974	6½"×4¾" ..	Qadami Sharif interior detail of north and east gate..	Delhi.
3975	Do. ..	Ditto south gate from south-east corner	Do.
3976	Do. ..	Ditto interior from south-west corner	Do.
3977	Do. ..	Ditto West side gate..	Do.
3978	Do. ..	Ditto North side gate from north-east corner	Do.
3979	Do. ..	Portrait of Safdarjang, Wazir of Ahmadshah, in the Delhi Museum (catalogue no. H. 91).	Do.
3980	Do. ..	Picture of Jantar Mantar. Delhi Museum catalogue no. J. 48	Do.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern circle, Agra, during the year* 1918-19.

Annual number.	Serial number.	Place.	Description.	Scale.
1	1605	Delhi	Government High School. Dara Shikoh's library, Mughal archway (survey drawing).	1″=½″.
2	1606	Do.	Government High school. Design for a wooden door to the Mughal archway, exposed in Dara Shikoh's Library.	1′=½″.
3	1607	Do.	Government High school, Full size details of door to Mughal archway, exposed in Dara Shikoh's library.	Full size.
4	1608	Do.	Tablet in front of Brigadier General John Nicholson's tablet near Kabuli gate Burn Bastion road (Drawing made by Delhi P. W. D.)	Ditto.
5	1609	Panipat	Kabuli Bagh mosque. New wooden gate to north gateway ..	1′=½″.
6	1610	Do.	Ditto ditto ditto ..	Full size.
7	1611	Delhi Fort ..	Naubat khana. Half inch plan, elevation, section of modern segmental arch openings on 2nd storey (survey drawing).	1′=½″.
8	1612	Ditto	Naubat khana. East side verandah arches (survey drawing)	1′=½″.
9	1613	Ditto	Naubat khana. West side verandah arches (survey drawing)	1′=½″.
10	1614	Ditto	Naubat khana. Detail of doors (survey drawing) ..	1″=½″.
11	1615	Ditto	Ditto ditto ditto ..	1′=1″ and 1′=½″.
12	1616	Ditto	Ditto ditto ditto ..	1′=1″.
13	1617	Ditto	Naubat khana museum. Key plan showing the arrangement of doors and screens. Sheet no. 1.	8′=1″.
14	1618	Ditto	Naubat khana museum. Details of doors and screens sheet no. 2.	1′=½″.
15	1619	Ditto	Naubat khana museum. Details at K. Sheet no. 3 ..	1′=½″.
16	1620	Ditto	Naubat khana museum. Details of screens at A. B. C. sheet no. 4	Full size.
17	1621	Ditto	Naubat khana museum. Details of screens at A. B. C. sheet no. 5.	Ditto.
18	1622	Ditto	Naubat khana museum. Details of screens at E. F. G. I. sheet no. 6.	Ditto.
19	1623	Ditto	Ditto ditto ditto sheet no. 7.	Ditto.
20	1624	Ditto	Naubat khana museum. Details of solid doors at D. H. J, sheet no. 8.	Ditto.
21	1625	Delhi	Feroz Shah Kotla. Suggested "camouflage" of broken walls by planting trees to screen gaps.	50′=1″.
22	1626	Do.	Khan Khanan's Tomb. Plan showing treatment of site ..	40′=1″.
23	1627	Delhi Fort ..	Delhi museum. Details of coin cabinet to be put into existing safe.	Full size and ½ full size.
24	1628	Sikandarah. ..	Akbar's Tomb. Lay out of forecourt. Treatment of chabutra of south gate showing restoration of Kanat brackets flanking the entrance steps.	½ full size.
25	1629	Delhi	Humayun's Tomb. Gateway to old cattle yard.. ..	4′=1″.
26	1630	Do.	Humayun's tomb Details of ledged and braced door to cattle yard.	1′=½″ and full size.
27	1631	Mehrauli ..	Zafar mahal (Bahadur Shah's palace) sketch plan accompaniment to conservation note, dated the 2nd December, 1918. No scale.	Sketch.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern circle, Agra, during the year* 1918-19—(concluded).

Annual number.	Serial number.	Place.	Description.	Scale.
28	1632	Delhi Fort ..	Delhi Museum. Details of coin cabinet to be put into existing safe. Revised.	Full size and ¼ full size.
29	1633	Delhi	Copy of an old survey plan of Shajahanabad, shewing Qila-i-Mubarak, streets, lanes, etc.	400′=1½″
30	1634	Delhi Fort ..	Delhi Museum. Details of coin cabinet to be put into existing safe. Revised.	Full size.
31	1635	Ditto ..	Naubat khana museum. Details of doors to North and South elevations and details of red sand stone railing on mezzanine floor. Sheet no. 9.	Full size and 1′=½″.
32	1636	Ditto ..	Naubat khana museum. Details of teak-wood railing to North and South staircases at ends and details of top and bottom of standards. Sheet no. 10.	Ditto.
33	1637	Ditto ..	Naubat khana museum. Details of brackets for curtain pole and details shewing the position of brackets, pole and curtains to inside of East wall. Sheet no. 11.	Full size and 4′=1″.
34	1638	Agra	Jodh Bai's memorial pavilion. Details of tablet inscription..	Full size.
35	1639	Delhi	The Khairpur tombs. Proposed treatment of ground in immediate vicinity of monuments to be absorbed in Agricultural department's scheme for a Tropical Garden Area.	100′=1″
36	1640	Delhi Fort ..	Naubat khana museum (or Indian War Memorial Museum). Details of glazed doors to east elevation on mezzanine floor. Sheet no. 12.	Full size and 1′=½″.

APPENDIX D.—*List of inscriptions recorded during the year ending* 31*st March*, 1919.

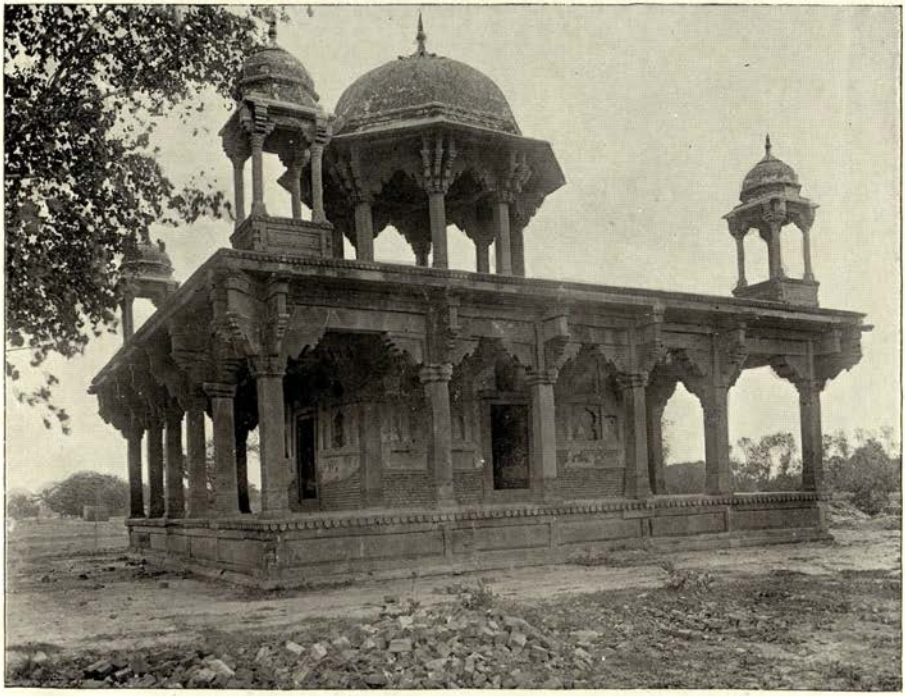
Serial number.	Locality.	Inscribed object.	Language.	Script.	Date and ruler's name.	Hand copy photograph or rubbing.
1	Tomb of Zafar Khan on a bastion to the north of the gate of Ghiyasuddin Tughlaq's mausoleum, Tughlaqabad, Delhi.	On red sandstone slabs fixed on the south door outside and inside of the tomb of Zafar Khan.	Persian ..	Naskh ..	Ghiyasuddin Tughlaq.	Rubbing.
2	Mosque of the serai of Badarpur Delhi.	On the spandrels of the arches inside the mosque written in coloured painting.	Do. ..	Do. ..	..	Hand copy.
3	Temple of Kalkaji, Bahapur village, about half mile to the south of the Okhla railway station Delhi.	On the marble railings to the east and on the marble pedestal over which the two red sandstone tigers are sitting.	Urdu ..	Nastaliq ..	8321 Fasli ..	Ditto.
4	Enclosure of the temple of Kalkaji, Bahapur village, Delhi.	On a marble slab fixed on the northern wall of the Dharamshala opposite the north door of Kalkaji's temple.	Persian ..	Do. ..	1261 A.H. (1815 A.D.)	Ditto.
5	Mubarakpur Kotla, Delhi.	On a red sandstone slab fixed on the mihrab to the west, inside the tomb of Kale Khan.	Do. ..	Naskh ..	Bahlol Shah .. 886 A.H. (1481 A.D.)	Ditto.
6	South-east corner of the village Palam, Delhi.	On a marble slab fixed on the northern arch of the central compartment of the mosque.	Do. ..	Do. ..	Babar .. .. 935 A.H. (1528-9 A.D.)	Ditto.
7	Ditto.	On a marble slab fixed on the southern arch of the central compartment of the mosque.	Do. ..	Do. ..	935 A.H. (1528-9 A.D.)	Ditto.
8	Some 200 yards to north-east of the village of Palam, Delhi.	On two red sandstone slabs fixed inside a well known as Khuwaja-wala well.	Do. ..	Do. ..	..	Ditto.
9	Tomb of Sultan Ghori about one mile to the east of the village of Malikpur Kohi, Delhi.	On the gateway of the enclosure containing the tomb of Sultan Ghari.	Arabic ..	Naskh ..	Shamsuddin Altamsh, 629 A.H. (1231-2 A.D.)	Ditto.
10	Moradabad Pahari, Delhi.	On the western arch of the tomb of Mubarak Khan Lohani, incised in plaster.	Persian ..	Do. ..	Sikandar Shah Lodi	Ditto.
11	Delhi Museum of Archæology, Delhi.	On a marble slab originally fixed in a well some 400 yards to north-east of Hauz Khas village, Delhi, now preserved in the Delhi Museum.	Do. ..	Do. ..	Sikandar Shah Lodi 11th Rajab, 915 A.H. (25th October, 1509 A.D.)	Ditto.
12	Nagar village, Fatehpur Sikri.	On a red sandstone slab lying in the Anbiya wali mosque.	Do. ..	Do. ..	Akbar, 970 A.H. (1562 A.D.)	Ditto.
13	Bangarmau, district Unao.	On a red stone slab fixed on the central opening of the verandah of the tomb of Sayyid Alauddin Ali.	Arabic ..	Do. ..	8th Rabia, I 702 A.H. (31st October, 1302 A.D.)	Ditto.
14	Ditto ..	On a grey stone slab fixed on the southern doorway of the ruined tomb of Shaikh Azizul Haq better known as Shah Abdul Aziz (outside.)	Persian ..	Do. ..	Firoz Shah Tughlaq, 784 A.H. (1382 A.D.	Ditto.

APPENDIX D.—*List of inscriptions recorded during the year ending* 31*st March*, 1919—*(concld).*

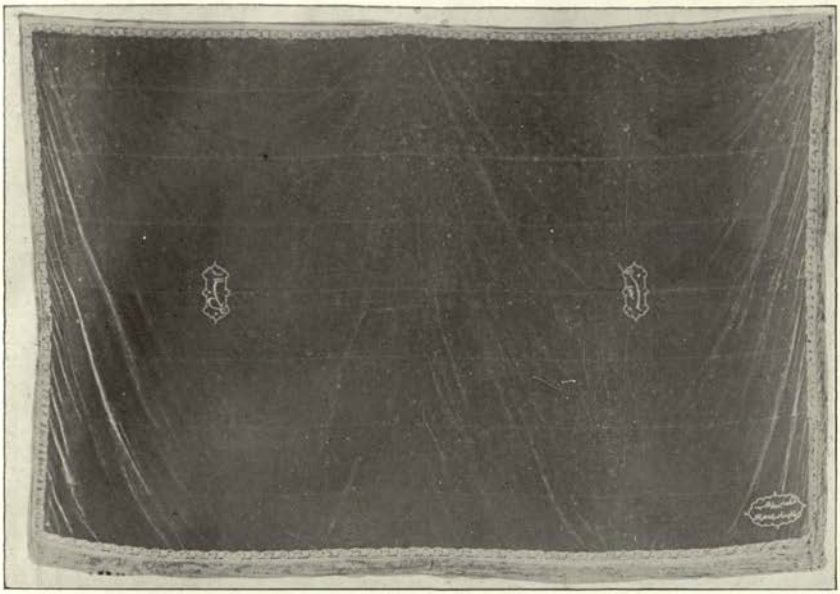
Serial number	Locality.	Inscribed object.	Language.	Script.	Date and ruler's name.	Hand copy, photograph or rubbing.
15	Bangarmau, district Unao.	On a grey stone slab fixed on the southern doorway of the ruined tomb of Shaikh Azizul Haq better known as Shah Abdul Aziz (inside).	Persian ..	Naskh ..	784 A.H. (1332 A.D.)	Hand copy.
16	Ditto ..	On a grey stone slab fixed on the north wall of the ruined tomb of Shah Abdul Aziz, (inside).	Arabic ..	Ditto ..	Ditto ..	Ditto.
17	Budaun ..	On a piece of red sandstone fixed on the east wall to the north of the entrance to the Dargah of Shah Wilayet.	Persian ..	Ditto ..	1066 A.H. (1655-6 A.D.)	Ditto.
18	Muhalla Qila, Rohtak	On a piece of red sandstone found buried some six feet deep under the earth in the courtyard of a mosque.	Ditto ..	Ditto ..	7 A.H. ..	Rubbing.

Crypt, as excavated, of the demolished tomb of Rani Jodh Bai, at Khwaja-ki-Serai, Agra. 3571.

(a). Dhakri-ka Mahall, near Sikandara-Agra, before conservation. 3195.

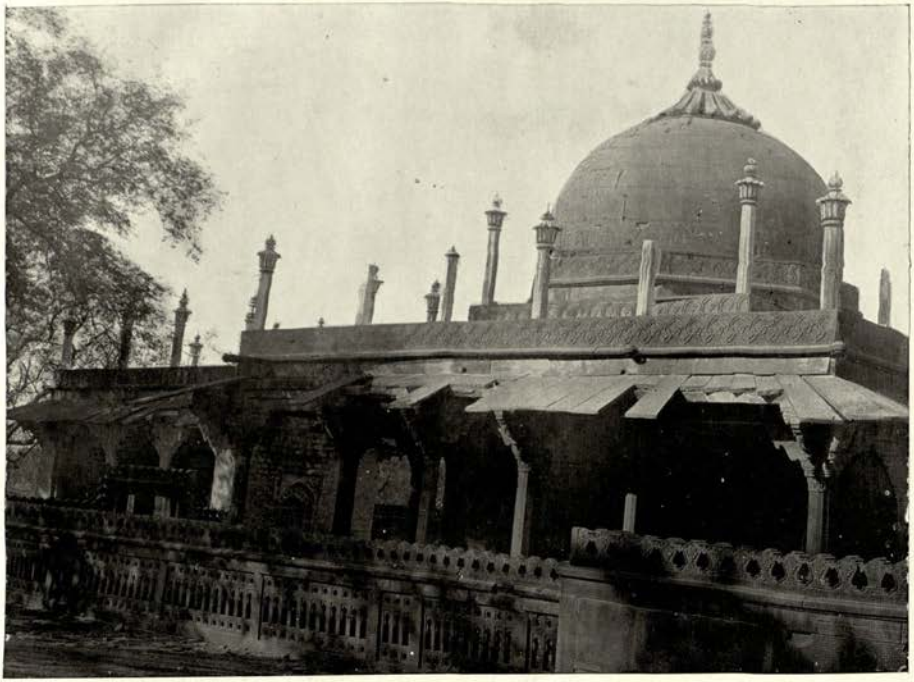


(b). Dhakri-ka Mahall, near Sikandara-Agra, after conservation. 3729.

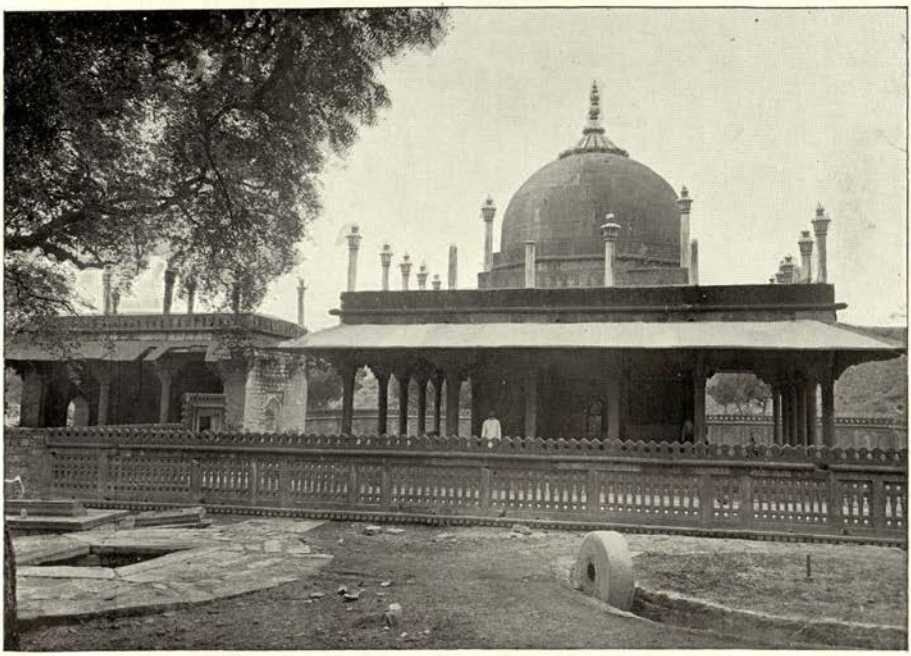


(a). Gold embroidered *chaddar* to cover the grave at Akbar's tomb. Presented by the Hon'ble the Maharajadhiraja of Burdwan in 1914. (A similar *chaddar*, but without the gold embroidered border, has also been presented by the Maharajadhiraja for every day use). 3731.

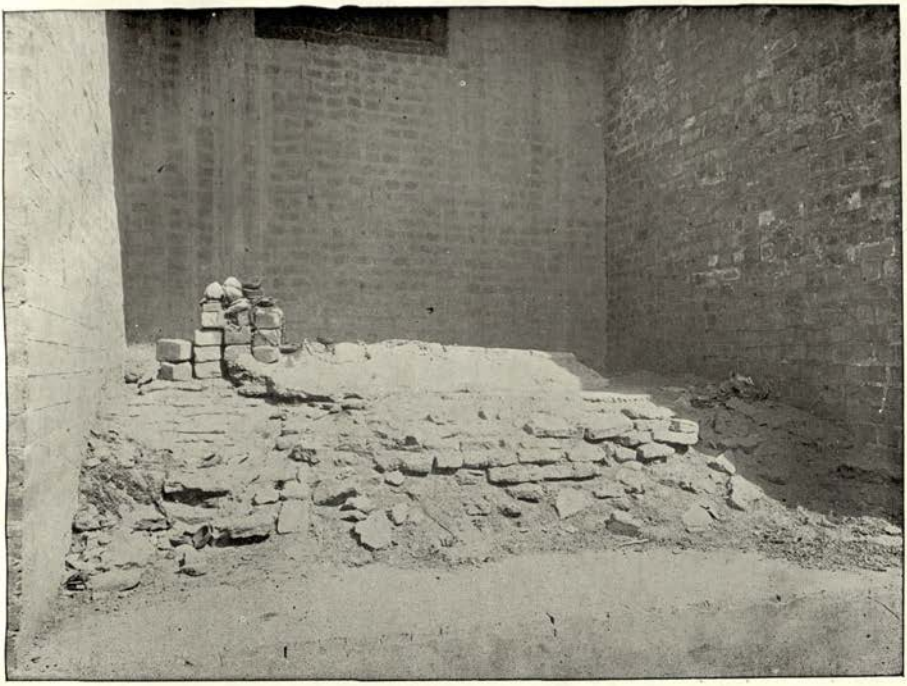
(b). Hanging lamp of Saracenic design presented to Akbar's tomb, Sikandara, by the Hon'ble the Maharajadhiraja of Burdwan, in 1914. 3730.



(*a*). Sheikh Baha-u l-Din's tomb, near Tehra Darwaza, at Fatehpur Sikri, before conservation. 3383.



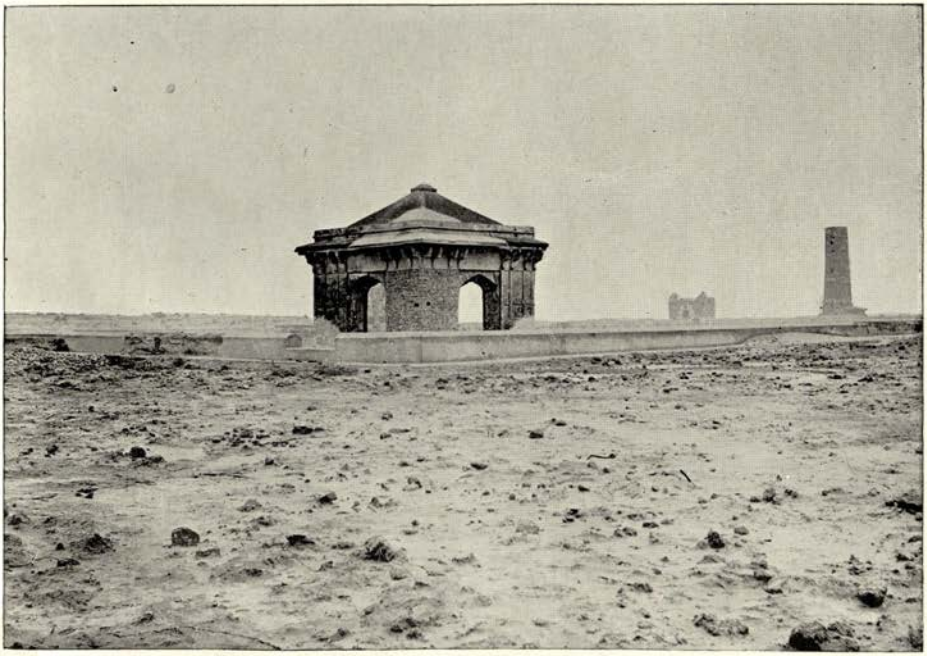
(*b*). Sheikh Baha-ud-Din's tomb, near Tehra Darwaza at Fatehpur Sikri, after conservation. 3732



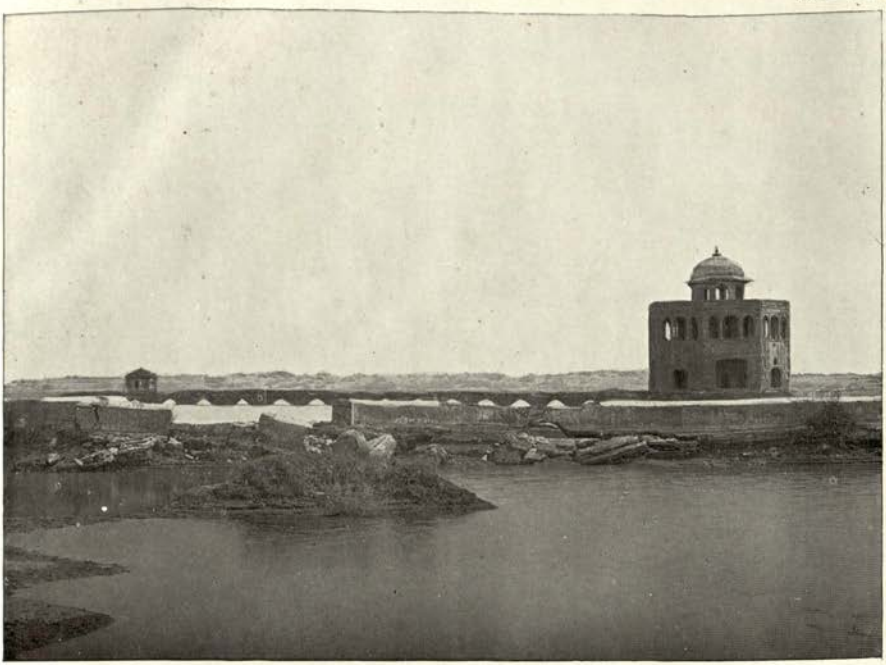
(a). Grave, believed to be that of Sultan Qutb-ud-Din Aibak, in the Anarkali Bazar Lahore, before repair. 3105

(b). The same, after repair. 3733. (The cost of the repair was met by Bakhshi Tek Chand of Lahore).

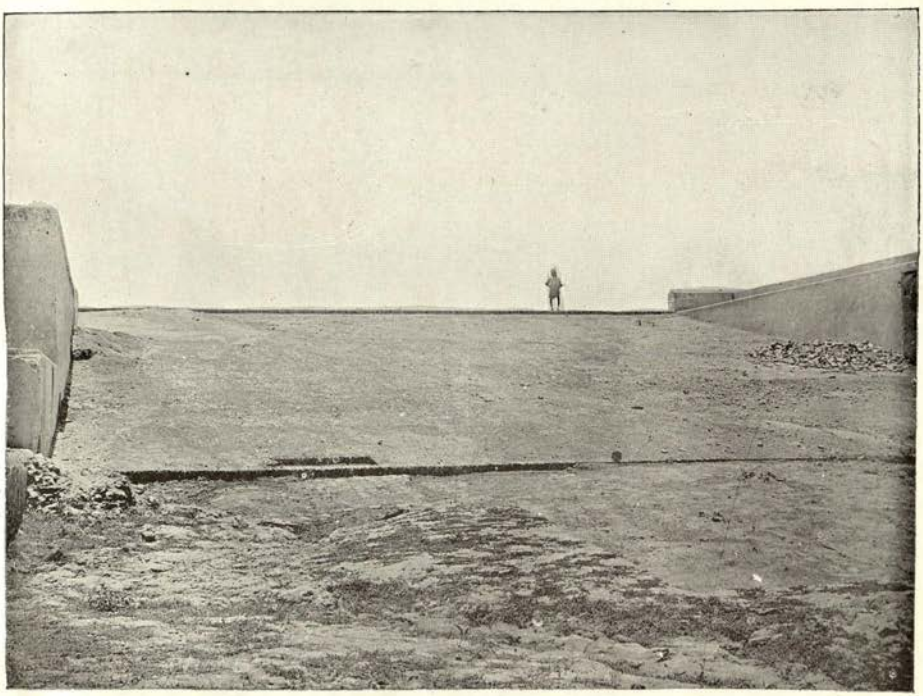
(*a*). Baradari in the north-east corner of the Great Tank at Sheikhupura, before conservation. 3543.



(*b*). The same after conservation. 3734.

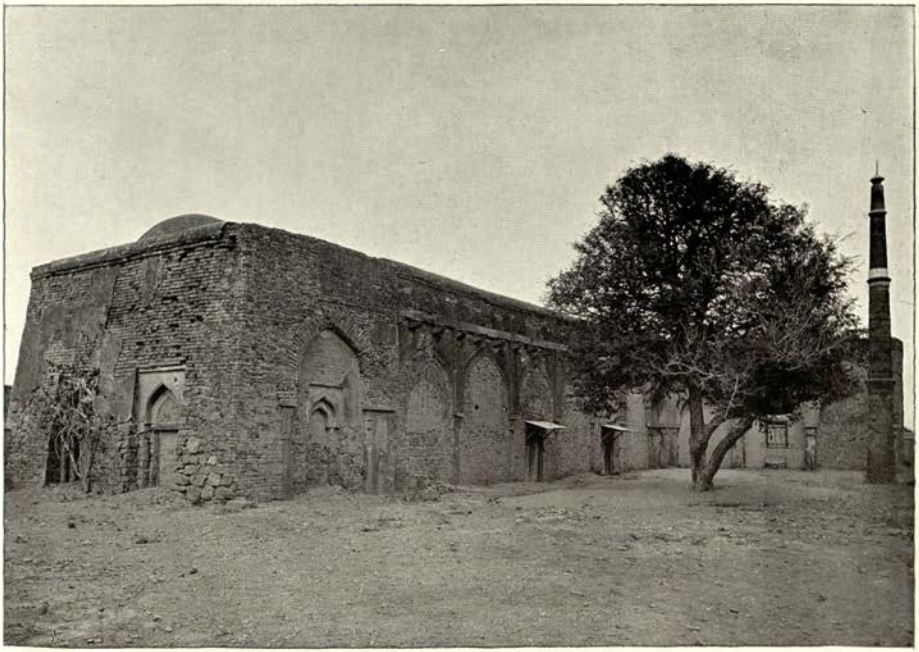


(a). South *ghat* of the Great Tank at Sheikhupura, before conservation 3546.



(b). Photograph of south *ghat* of the Great Tank at Sheikhupura, after conservation.
(The view is from the opposite side of the *ghat*). 3735.

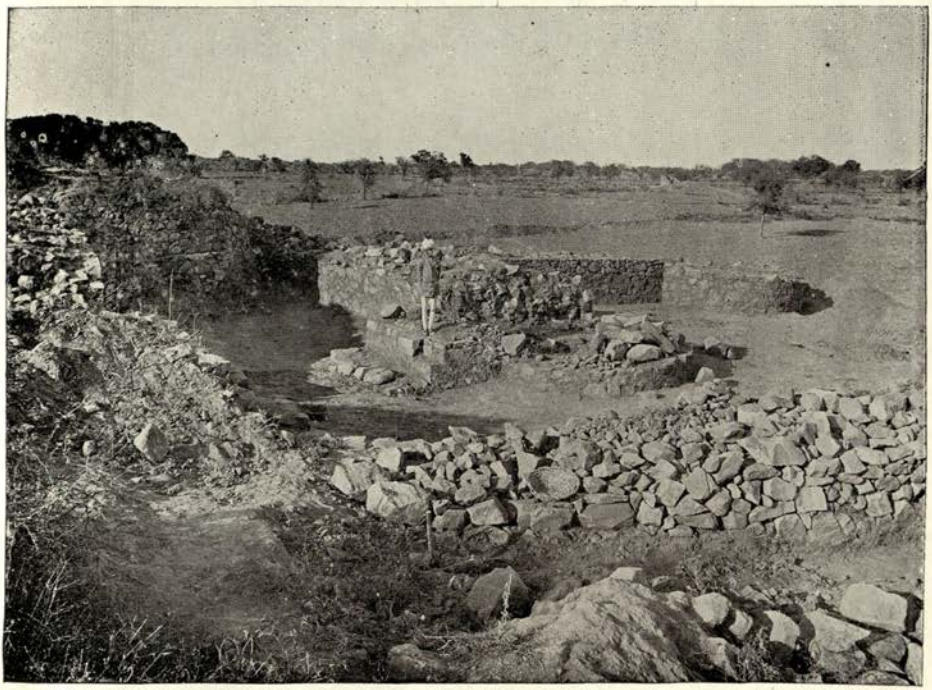
(*a*). North court, as excavated, of Firoz Shah's palace buildings at Hissar. View from south-west. 3686.



(*b*). Photograph of the Lat-ki Masjid in Firoz Shah's citadel at Hissar, before conservation and excavation in vicinity. 2073.

East entrance gateway of Lat ki Masjid, and Lat, showing battered wall of excavated lower storey in front. 327D.

(a). The return end of base of original wall excavated in rear of Altamsh's tomb at Qutb, Delhi. 3669.



(b). The Badaun Gate Qila Rai Pithora, Delhi, as excavated.
The position of the original gate jumb is where the man is standing). 3667.

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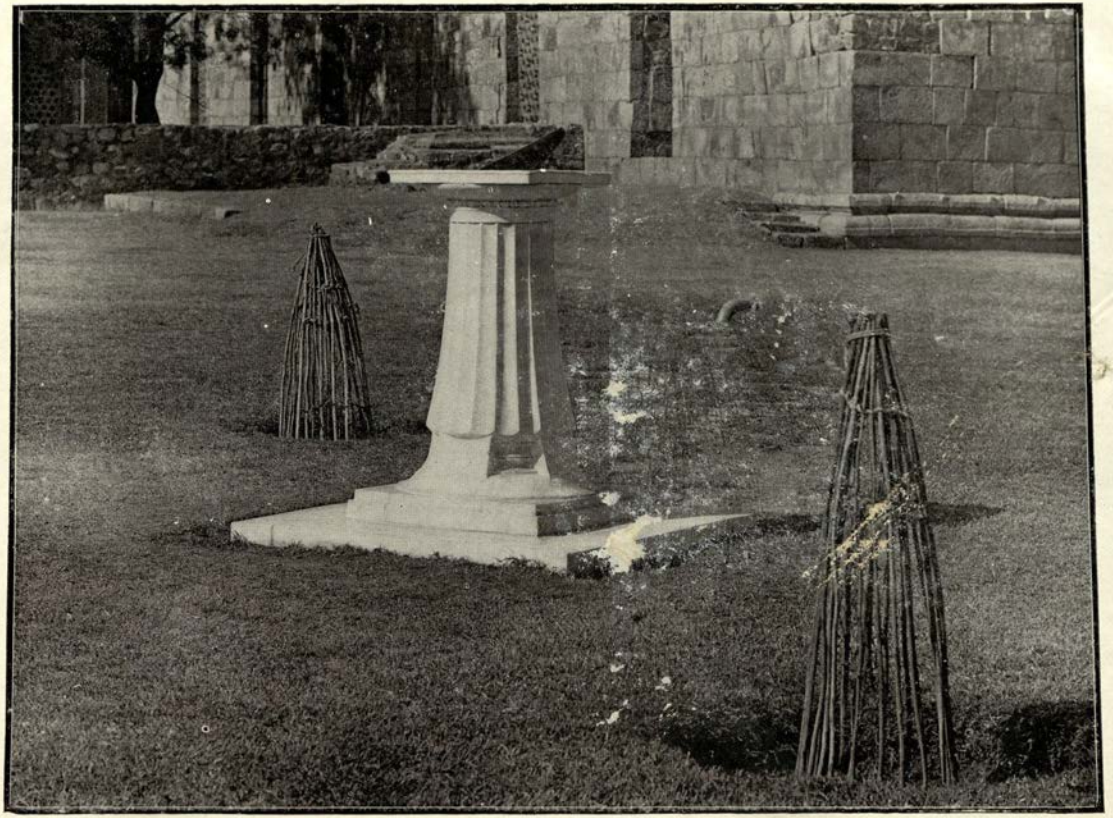
on 24 February, 2020



Sundial memorial erected in memory of the late Mr. Gordon Sanderson I.A.R.O. of the Archæological Survey of India. 3895.